# Catálogo

## Fuentes de
# TENSIÓN CONSTANTE
## para tiras LED




OLFER
*The Power Supply Company*

# Salida Fija

## IP20

| Formato | Modelo | Potencia |
|---|---|---|
| Caja | SS-MB | 6-18W |
| | SS-LB | 30-60W |
| | LS-LI EXC | 30-250W |
| | CV/CV-R2 | 8-320W |
| Lineal | SLD | 50-150W |
| | US-LI EXC | 20-160W |
| | CV-L20-P / CV-L20-R2 | 30-320W |
| Flat | CV-F20-P / CV-F20-R2 | 15-150W |

## IP44

| Formato | Modelo | Potencia |
|---|---|---|
| Caja | SH-IP44 MB | 8-16W |
| | SH-35 IP44 LB | 35W |
| | APV | 8-35W |
| Flat | CVB / CVB-F44 / CVB-R2 | 15-100W |

## IP66

| Formato | Modelo | Potencia |
|---|---|---|
| Lineal | CV-L66-P | 30-150W |

## IP67

| Formato | Modelo | Potencia |
|---|---|---|
| Caja | LPH | 18W |
| | VKH IP67 R | 26W |
| | VTS IP67 L | 24-160W |
| | LPV | 20-150W |
| | NPF | 40-200W |
| | XLG | 75-320W |
| | ELG-3Y | 75-300W |
| | HLG | 40-600W |

Caja Lineal Flat Track

# Salida Regulable

## DALI 2

| IP/Formato | Modelo | Potencia |
|---|---|---|
| IP20 - Caja | LS-DALI-2 LI1 | 45-250W |
| | LS-DALI2-DT8 LI1 | 45-150W |
| IP20 - Lineal | MS-DALI-2 LI | 30-100W |
| | CVPD2-L20 | 60-240W |
| | SPWM-DA2/DA2Q | 75-240W |
| IP20 - Flat | CVPD2 | 30-60W |
| IP66 - Flat | CVPD2 | 100-360W |
| IP67 - Caja | MS-IP67 DALI-2 LI | 45-150W |
| | PWM-DA2 | 60-200W |
| | BLD | 240-800W |

## CASAMBI

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|---|---|---|
| IP20 - Lineal | CVCAS | 100-150W |

## matter

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|---|---|---|
| IP20 - Caja | XLC-MA | 60W |

## 0-10V

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|---|---|---|
| IP20 - Lineal | SPWM | 75-240W |
| IP66 - Caja | CV010 | 60-360W |

## DMX 512

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|---|---|---|
| IP20 - Caja | CVDMX | 30-60W |
| IP66 - Caja | CVDMX | 100-360W |

## TRIAC

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|---|---|---|
| IP20 - Caja | CVT | 30-60W |
| IP20 - Lineal | CVT-L20-P | 36-150W |
| IP66 - Caja | CVT | 100-300W |

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|---|---|---|
| IP66 - Flat | CVT010-F66 | 400W |

TW RGBW DtW -POTENCIÓMETRO IP20 IP44 IP66 IP67

# Salida Fija

## IP20 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SS-6 MB | 198-264Vca | 6W | 12 / 24V | 52 x 43,5 x 22,5mm |
| SS-12 MB | 198-264Vca | 12W | 12 / 24V | 68,5 x 35 x 23mm |
| SS-18 MB | 198-264Vca | 18W | 12 / 24V | 68,5 x 35 x 23,2mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SS-30 LB | 198-264Vca | 30W | 12 / 24V | 95 x 53 x 32,5mm |
| SS-45 LB | 198-264Vca | 45W | 12 / 24V | 95 x 53 x 32,5mm |
| SS-60 LB | 198-264Vca | 60W | 24V | 110,5 x 59,5 x 32,5mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| LS-30 LI EXC | 198-264Vca | 30W | 12 / 24V | 136 x 38 x 28mm |
| LS-60 LI EXC | 198-264Vca | 60W | 12 / 24V | 168 x 38 x 30mm |
| LS-75 LI EXC | 198-264Vca | 75W | 12 / 24 / 48V | 168 x 38 x 30mm |
| LS-120 LI EXC | 198-264Vca | 120W | 24 / 48V | 227 x 38 x 30mm |
| LS-150 LI EXC | 198-264Vca | 150W | 24 / 48V | 227 x 38 x 30mm |
| LS-200 LI EXC | 198-264Vca | 200W | 24 / 48V | 318 x 45 x 30mm |
| LS-250 LI EXC | 198-264Vca | 250W | 24 / 48V | 318 x 45 x 30mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CV-8 | 180-264Vca | 8W | 12 / 24V | 101 x 39,5 x 19,5mm |
| CV-15 | 180-264Vca | 15W | 12 / 24V | 101 x 39,5 x 19,5mm |
| CV-30 | 220-240Vca | 30W | 12 / 24V | 123 x 44,6 x 19,2mm |
| CV-40 | 220-240Vca | 40W | 12 / 24V | 149 x 40,4 x 26,7mm |
| CV-60 | 198-264Vca | 60W | 12 / 24 / 48V | 170 x 44,5 x 28,2mm |
| CV-75 | 198-264Vca | 75W | 24V | 170 x 44,5 x 28,2mm |
| CV-120 | 198-264Vca | 120W | 24V | 316 x 44,9 x 33mm |
| CV-180 | 198-264Vca | 180W | 24V | 316 x 44,9 x 33mm |
| CV-200 | 180-264Vca | 200W | 24 / 48V | 195 x 67,1 x 31,2mm |
| CV-240-R2 | 198-264Vca | 240W | 48V | 195 x 67,1 x 31,2mm |
| CV-250-R2 | 198-264Vca | 250W | 24V | 195 x 67,1 x 31,2mm |
| CV-320-R2 | 198-264Vca | 320W | 24 / 48V | 215 x 77,5 x 35mm |

El Modelo R2 sustituye a la versión **P**

## IP20 Lineal



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SLD-50 | 110-305Vca | 50W | 12 / 24V | 280 x 30 x 16,8mm |
| SLD-80 | 110-305Vca | 80W | 12 / 24V | 320 x 30 x 16,8mm |
| SLD-150 | 120-305Vca | 150W | 12 / 24V | 330 x 35 x 22mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| US-20 LI EXC S | 198-264Vca | 20W | 12 / 24V | 102,5 x 35,5 x 16,5mm |
| US-30 LI EXC | 198-264Vca | 30W | 12 / 24V | 238 x 30 x 16mm |
| US-60 LI EXC | 198-264Vca | 60W | 12 / 24V | 298 x 30 x 16mm |
| US-100 LI EXC | 198-264Vca | 100W | 12 / 24 / 48V | 353 x 30 x 18mm |
| US-150 LI EXC | 198-264Vca | 150W | 24 / 48V | 353 x 30 x 18mm |
| US-200 LI EXC | 198-264Vca | 200W | 24 / 48V | 383 x 30 x 18mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CV-30-L20-R2 | 198-264Vca | 30W | 12 / 24 / 48V | 251 x 30 x 16mm |
| CV-60-L20-P/R2 | 198-264Vca | 60W | 12/ 24V | 251 x 30 x 16mm |
| CV-75-L20-R2 | 180-264Vca | 75W | 12 / 24 / 48V | 304,6 x 30 x 16,7mm |
| CV-100-L20-R2 | 198-264Vca | 100W | 24 / 48V | 251 x 30 x 16mm |
| CV-150-L20-R2 | 198-264Vca | 150W | 24 / 48V | 301,3 x 30 x 16mm |
| CV-200-L20-R2 | 198-264Vca | 200W | 24 / 48V | 320,6 x 30 x 18,2mm |
| CV-240-L20-R2 | 198-264Vca | 240W | 24 / 48V | 320,6 x 30 x 18,2mm |
| CV-300-L20-R2 | 198-264Vca | 300W | 24V | 384,2 x 30 x 18,6mm |
| CV-320-L20-R2 | 198-264Vca | 320W | 48V | 384,2 x 30 x 18,6mm |

## IP20 Flat



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CV-15-F20-P | 180-264Vca | 15W | 12 / 24V | 103 x 35,5 x 16mm |
| CV-20-F20-P | 180-264Vca | 20W | 12 / 24V | 103 x 35,5 x 16mm |
| CV-30-F20-P | 198-264Vca | 30W | 12 / 24V | 154 x 50 x 14mm |
| CV-40-F20-P | 220-264Vca | 40W | 12 / 24V | 154 x 50 x 14mm |
| CV-60-F20-P | 180-264Vca | 60W | 12 / 24V | 159 x 59 x 18mm |
| CV-100-F20-P/R2 | 180-264Vca | 100W | 12 / 24 / 48V | 177 x 56,4 x 17,2mm |
| CV-132-F20-P | 198-264Vca | 132W | 12V | 177 x 56,4 x 17,2mm |
| CV-150-F20-R2 | 198-264Vca | 150W | 24 / 48V | 177 x 56,4 x 17,2mm |

El Modelo R2 sustituye a la versión **P**

# Salida Fija

## IP44 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SH-8 IP44 MB | 90-264Vca | 8W | 12 / 24V | 72 x 30 x 23,5mm |
| SH-16 IP44 MB | 90-264Vca | 16W | 12 / 24V | 90,5 x 40 x 26mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SH-35 IP44 LB | 90-264Vca | 35W | 12 / 24V | 98,5 x 57 x 29,5mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| APV-8 | 90-264Vca | 8W | 5 /12 / 24V | 60 x 30 x 23,5mm |
| APV-12 | 90-264Vca | 12W | 5 /12 / 24V | 77 x 40 x 29mm |
| APV-16 | 90-264Vca | 16W | 5 /12 / 24V | 77 x 40 x 29mm |
| APV-25 | 90-264Vca | 25W | 5 /12 / 24V | 84 x 57 x 29,5mm |
| APV-35 | 90-264Vca | 35W | 5 /12 / 24V | 84 x 57 x 29,5mm |

## IP44 Flat



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVB-15 F44 | 180-264Vca | 15W | 12 / 24V | 113 x 37 x 18mm |
| CVB-30 F44 | 198-264Vca | 30W | 12 / 24V | 158 x 51 x 17,3mm |
| CVB-40 F44 | 198-264Vca | 40W | 12 / 24V | 158 x 51 x 17,3mm |
| CVB-60 F44 | 198-264Vca | 60W | 12 / 24V | 172 x 59,5 x 18,5mm |
| CVB-100 | 180-264Vca | 100W | 12V | 167,5 x 58 x 17,5mm |
| CVB-100-R2 | 180-264Vca | 100W | 24V | 172 x 59,5 x 18,5mm |

## IP66 Lineal



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CV-30 L66-P | 180-264Vca | 30W | 12 / 24V | 297 x 30 x 18mm |
| CV-60 L66-P | 180-264Vca | 60W | 12 / 24V | 297 x 30 x 18mm |
| CV-100 L66-P | 180-264Vca | 100W | 12 / 24V | 356 x 30 x 20mm |
| CV-132 L66-P | 180-264Vca | 132W | 12V | 356 x 30 x 23mm |
| CV-150 L66-P | 180-264Vca | 150W | 24V | 356 x 30 x 23mm |



# Salida Fija

**IP67 Caja**

| | Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|---|
|  | LPH-18 | 180-264Vca | 18W | 12 / 24V | 140 x 30 x 22mm |
|  | VKH-24 IP67 R | 90-305Vca | 26W | 24V | 101 x 64 x 32mm |
|  | VTS-24 IP67 L | 198-264Vca | 24W | 12 / 24V | 118 x 35 x 26mm |
| | VTS-40 IP67 L | 198-264Vca | 40W | 12 / 24V | 148 x 42 x 30mm |
| | VTS-60 IP67 L | 176-264Vca | 60W | 12 / 24V | 162,5 x 42,5 x 32mm |
| | VTS-100 IP67 L | 176-264Vca | 100W | 12 / 24 / 48V | 190 x 52 x 33mm |
| | VTS-160 IP67 L | 176-264Vca | 160W | 12 / 24 / 48V | 190 x 52 x 37,5mm |
|  | LPV-20 | 90-264Vca | 20W | 5 / 12 / 15 / 24V | 118 x 35 x 26mm |
| | LPV-35 | 90-264Vca | 35W | 5 / 12 / 24 / 36V | 148 x 40 x 30mm |
| | LPV-60 | 90-264Vca | 60W | 5 / 12 / 24 / 48V | 162,5 x 42,5 x 32mm |
| | LPV-100 | 90-264Vca | 100W | 5 / 12 / 24 / 48V | 190 x 52 x 37mm |
| | LPV-150 | 180-305Vca | 150W | 12 / 24 / 48V | 191 x 63 x 37,5mm |
|  | NPF-40 | 90-305Vca | 40W | 12 / 24 / 48V | 150 x 53 x 35mm |
| | NPF-60 | 90-305Vca | 60W | 12 / 24 / 48V | 150 x 53 x 35mm |
| | NPF-90 | 90-305Vca | 90W | 12 / 24 / 48V | 171 x 63 x 37,5mm |
| | NPF-120 | 90-305Vca | 120W | 12 / 24 / 48V | 191 x 63 x 37,5mm |
| | NPF-200 | 100-305Vca | 200W | 12 / 24 / 48V | 195 x 68 x 39,5mm |



**IP67 Caja**

| | Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|---|
|  (Versión V-A) | XLG-75-A | 100-305Vca | 75W | 12 / 24V | 140 x 63 x 32mm |
| | XLG-100-A | 100-305Vca | 100W | 12 / 24V | 140 x 63 x 32mm |
| | XLG-150-A | 100-305Vca | 150W | 12 / 24V | 180 x 63 x 35,5mm |
| | XLG-200-A | 100-305Vca | 200W | 12 / 24V | 199 x 63 x 35,5mm |
| | XLG-320-V-A | 100-305Vca | 320W | 12 / 24V | 246 x 77 x 39,5mm |
|  (Versión A) | ELG-75 -3Y | 100-305Vca | 75W | 12 / 24V | 180 x 63 x 35,5mm |
| | ELG-100 -3Y | 100-305Vca | 100W | 24 / 48V | 199 x 63 x 35,5mm |
| | ELG-150 -3Y | 100-305Vca | 150W | 12 / 24 / 48V | 219 x 63 x 35,5mm |
| | ELG-200 -3Y | 100-305Vca | 200W | 24 / 48V | 244 x 71 x 37,5mm |
| | ELG-240 -3Y | 100-305Vca | 240W | 24 / 48V | 244 x 71 x 37,5mm |
| | ELG-300-A -3Y | 100-305Vca | 300W | 12 / 24V | 246 x 77 x 39,5mm |
|  (Versión A) | HLG-40H | 90-305Vca | 40W | 12 / 24V | 171 x 61,5 x 36,8mm |
| | HLG-40H-A | 90-305Vca | 40W | 24V | 171 x 61,5 x 36,8mm |
| | HLG-60H | 90-305Vca | 60W | 24V | 171 x 61,5 x 36,8mm |
| | HLG-60H-A | 90-305Vca | 60W | 24V | 171 x 61,5 x 36,8mm |
| | HLG-80H | 90-305Vca | 80W | 12 / 24V | 195,6 x 61,5 x 38,8mm |
| | HLG-100H | 90-305Vca | 100W | 24V | 220 x 68 x 38,8mm |
| | HLG-120H | 90-305Vca | 120W | 12 - 24V | 220 x 68 x 38,8mm |
| | HLG-120H-A | 90-305Vca | 120W | 24V | 220 x 68 x 38,8mm |
| (Versión A) | HLG-150H | 90-305Vca | 150W | 12 - 24V | 228 x 68 x 38,8mm |
| | HLG-185H | 90-305Vca | 185W | 12 / 24 / 48V | 228 x 68 x 38,8mm |
| | HLG-240H | 90-305Vca | 240W | 12 / 24 / 48V | 244,2 x 68 x 38,8mm |
| | HLG-240H-A | 90-305Vca | 240W | 12 / 24 / 48V | 244,2 x 68 x 38,8mm |
| | HLG-320H | 90-305Vca | 320W | 12 / 24 / 48V | 252 x 90 x 43,8mm |
| | HLG-320H-A | 90-305Vca | 320W | 12 / 24 / 48V | 252 x 90 x 43,8mm |
| | HLG-480H | 90-305Vca | 480W | 24 - 48V | 262 x 125 x 43,8mm |
| | HLG-480H-A | 90-305Vca | 480W | 24V | 262 x 125 x 43,8mm |
| | HLG-600H | 90-305Vca | 600W | 12 - 24V | 280 x 144 x 48,5mm |
| | HLG-600H -A | 90-305Vca | 600W | 12 - 24V | 280 x 144 x 48,5mm |

# Salida Regulable

## IP20 Caja

| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| LS-45 DALI-2 LI1 | 198-264Vca | 45W | 24V | 227 x 38 x 30mm |
| LS-80 DALI-2 LI1 | 198-264Vca | 80W | 24V | 227 x 38 x 30mm |
| LS-150 DALI-2 LI1 | 198-264Vca | 150W | 24 - 48V | 318 x 38 x 30mm |
| LS-250 DALI-2 LI | 198-264Vca | 250W | 24 - 48V | 431 x 45 x 30,5mm |



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| LS-45 DALI2 DT8 LI1 | 198-264Vca | 45W | 24V | 227 x 38 x 30mm |
| LS-80 DALI2 DT8 LI1 | 198-264Vca | 80W | 24V | 318 x 38 x 30mm |
| LS-150 DALI2 DT8 LI1 | 198-264Vca | 150W | 24V | 318 x 38 x 30mm |

## IP20 Lineal

| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| MS-30 DALI-2 LI | 198-264Vca | 30W | 24V | 280 x 30 x 21mm |
| MS-60 DALI-2 LI | 198-264Vca | 60W | 24V | 360 x 30 x 21mm |
| MS-100 DALI-2 LI | 198-264Vca | 100W | 24V | 425 x 30 x 21mm |



| | | | | |
|---|---|---|---|---|
| CVPD2-60-L20 | 198-264Vca | 60W | 24V | 361,5 x 30 x 21,3mm |
| CVPD2-100-L20 | 198-264Vca | 100W | 24V | 336,6 x 30 x 18,2mm |
| CVPD2-150-L20 | 198-264Vca | 150W | 12 - 24V | 336,6 x 30 x 18,2mm |
| CVPD2-200-L20 | 198-264Vca | 200W | 24 - 48V | 334,8 x 41,5 x 27,5mm |
| CVPD2-240-L20 | 198-264Vca | 240W | 24 - 48V | 334,8 x 41,5 x 27,5mm |



| | | | | |
|---|---|---|---|---|
| SPWM-75-DA2 | 100-305Vca | 75W | 12 - 24V | 290 x 38 x 28,5mm |
| SPWM-75-DA2Q | 100-305Vca | 75W | 12 - 24V | 290 x 38 x 28,5mm |
| SPWM-150-DA2 | 100-305Vca | 150W | 12 - 24V | 340 x 38 x 28,5mm |
| SPWM-150-DA2Q | 100-305Vca | 150W | 12 - 24V | 340 x 38 x 28,5mm |
| SPWM-240-DA2 | 180-305Vca | 240W | 24 - 48V | 380 x 38 x 28,5mm |
| SPWM-240-DA2Q | 180-305Vca | 240W | 24 - 48V | 380 x 38 x 28,5mm |

## IP20 Flat

| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVPD2-30 | 100-277Vca | 30W | 12 / 24 / 48V | 171,5 x 54 x 20mm |
| CVPD2-60 | 100-277Vca | 60W | 12 / 24 / 48V | 192,5 x 62 x 24mm |



El Modelo LI1 sustituye a la versión **LI**

## IP66 Flat



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVPD2-100 | 100-277Vca | 100W | 12 / 24 / 48V | 231 x 78 x 25,1mm |
| CVPD2-120 | 100-277Vca | 120W | 12 / 24V | 231 x 78 x 25,1mm |
| CVPD2-150 | 110-277Vca | 150W | 12 / 24 / 48V | 278 x 78 x 25,1mm |
| CVPD2-200 | 110-277Vca | 200W | 12 / 24 / 48V | 278 x 78 x 25,1mm |
| CVPD2-300 | 110-277Vca | 300W | 12 / 24 / 48V | 301 x 78 x 25,1mm |
| CVPD2-320 | 200-240Vca | 320W | 12V | 301 x 78 x 25,1mm |
| CVPD2-360 | 200-240Vca | 360W | 24 / 48V | 301 x 78 x 25,1mm |

## IP67 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| MS-45 IP67 DALI-2 LI | 198-264Vca | 45W | 24V | 162 x 50 x 30,5mm |
| MS-80 IP67 DALI-2 LI | 198-264Vca | 80W | 24V | 207 x 50 x 30,5mm |
| MS-150 IP67 DALI-2 LI | 198-264Vca | 150W | 24V | 262 x 50 x 30,5mm |



| | | | | |
|---|---|---|---|---|
| PWM-60 DA2 | 90-305Vca | 60W | 12 / 24 / 36 / 48V | 150 x 53 x 35mm |
| PWM-90 DA2 | 90-305Vca | 90W | 12 / 24 / 36 / 48V | 171 x 63 x 37,5mm |
| PWM-120 DA2 | 90-305Vca | 120W | 12 / 24 / 36 / 48V | 191 x 63 x 37,5mm |
| PWM-200 DA2 | 100-305Vca | 200W | 12 / 24 / 36 / 48V | 195 x 68 x 39,5mm |



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|---|---|---|---|---|
| BLD-240-V0xx | 108-305Vca | 240W | 24 / 48V | 201 x 68 x 38,5mm |
| BLD-400-V0xx | 90-305Vca | 400W | 24 / 48V | 251 x 90 x 41,5mm |
| BLD-500-V0xx | 176-305Vca | 500W | 24 / 48V | 251 x 90 x 41,5mm |
| BLD-600-V0xx | 100-305Vca | 600W | 24 / 48V | 262 x 125 x 49mm |
| BLD-800-V0xx | 100-305Vca | 800W | 48V | 262 x 125 x 49mm |



# Salida Regulable

CASAMBI

**IP20 Lineal**



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVCAS-100 | 198-264Vca | 100W | 12 / 24 / 48V | 336,6 x 30 x 18,2mm |
| CVCAS-132 | 198-264Vca | 132W | 12V | 336,6 x 30 x 18,2mm |
| CVCAS-150 | 198-264Vca | 150W | 24 / 48V | 336,6 x 30 x 18,2mm |

matter

**IP20 Caja**



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| XLC-60-MA | 100-305Vca | 60W | 12 / 24 / 48V | 136 x 45 x 32mm |



# Salida Regulable

## 0-10V

### IP20 Lineal



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| SPWM-75 | 100-305Vca | 75W | 12 - 24V | 290 x 38 x 28,5mm |
| SPWM-150 | 100-305Vca | 150W | 12 - 24V | 340 x 38 x 28,5mm |
| SPWM-240 | 180-305Vca | 240W | 24 - 48V | 380 x 38 x 28,5mm |

### IP66 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CV010-60 | 100-265Vca | 60W | 24V | 200 x 70 x 43mm |
| CV010-150 | 100-265Vca | 150W | 12 / 24V | 256 x 78 x 47mm |
| CV010-200 | 100-265Vca | 200W | 12 / 24V | 256 x 78 x 47mm |
| CV010-320 | 200-240Vca | 320W | 12V | 276 x 78 x 47mm |
| CV010-360 | 100-265Vca | 360W | 24V | 276 x 78 x 47mm |

## DMX 512

### IP20 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVDMX-30 | 100-277Vca | 30W | 12 / 24 / 36 / 48V | 171,5 x 54 x 20mm |
| CVDMX-60 | 100-277Vca | 60W | 12 / 24 / 36 / 48V | 192,5 x 62 x 24mm |

### IP66 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVDMX-100 | 100-277Vca | 100W | 12 / 24 / 36 / 48V | 230 x 78 x 25mm |
| CVDMX-150 | 100-277Vca | 150W | 12 / 24 / 36 / 48V | 278 x 78 x 25mm |
| CVDMX-200 | 100-277Vca | 200W | 12 / 24 / 36 / 48V | 278 x 78 x 25mm |
| CVDMX-300 | 100-277Vca | 300W | 12 / 24 / 36 / 48V | 300 x 78 x 25mm |
| CVDMX-360 | 100-277Vca | 360W | 12 / 24 / 36 / 48V | 300 x 78 x 25mm |

## TRIAC

### IP20 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVT-30 | 200-240Vca | 30W | 12 / 24V | 155 x 54 x 20mm |
| CVT-60 | 200-240Vca | 60W | 12 / 24V | 178 x 61 x 24mm |

### IP20 Lineal



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVT-36 L20-P | 200-240Vca | 36W | 12 / 24V | 260 x 30 x 18,5mm |
| CVT-60 L20-P | 200-240Vca | 60W | 12 / 24V | 300 x 30 x 18,5mm |
| CVT-100 L20-P | 200-240Vca | 100W | 12 / 24V | 330 x 30 x 22mm |
| CVT-150 L20-P | 200-240Vca | 150W | 12 / 24V | 368 x 30 x 22,5mm |

### IP66 Caja



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVT-100 | 200-240Vca | 100W | 12 / 24V | 230 x 70 x 43mm |
| CVT-150 | 200-240Vca | 150W | 12 / 24V | 256 x 78 x 47mm |
| CVT-200 | 200-240Vca | 200W | 12 / 24V | 256 x 78 x 47mm |
| CVT-300 | 200-240Vca | 300W | 12 / 24V | 276 x 78 x 47mm |

## TRIAC 0-10V



Regulación óptima de tiras LED de 230Vca

### IP66 Flat



| Serie | Entrada | Potencia | Tensión de salida | Dimensiones (LxWxH) |
|---|---|---|---|---|
| CVT010-F66 | 200-240Vca | 400W | 220V | 155 x 54 x 20mm |

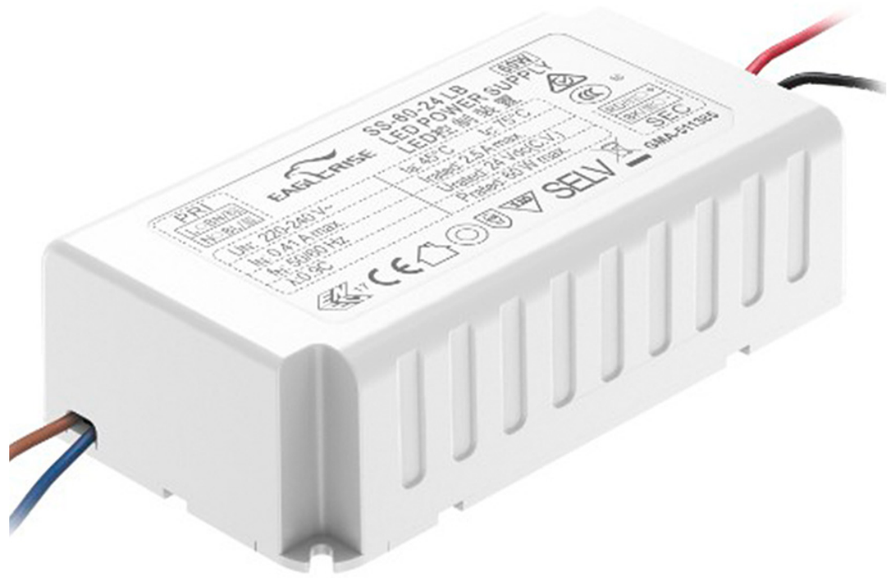


# IP20

# Salida Fija

# IP20

# Caja




## Salida Fija

# Serie SS-xx-xx MB

## *IP20*-Caja / No regulable





Clase II sin toma de tierra, para integrar
Protecciones: SCP - OLP - OVP
Alto factor de potencia
Alta eficiencia
Bajo ruido y rizado
Conexión cable

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado AF(>1KHz) / BF(<1KHz) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SS-6-12 MB | 198-264Vca | 6W | 12V | 0-0,5A | ≥75% | 0,75 | ±5% / ≤ ±5% | Cable | -20°C / +45°C | 80°C | 5 años | CE / ENEC / CB / CCC / SELV / RCM | 52 x 43,5 x 22,5mm |
| SS-6-24 MB | 198-264Vca | 6W | 24V | 0-0,25A | ≥75% | 0,75 | ±5% / ≤ ±5% | | | 80°C | | | 52 x 43,5 x 22,5mm |
| SS-12-12 MB | 198-264Vca | 12W | 12V | 0-1A | ≥83% | 0,85 | ±5% / ≤ ±5% | | | 80°C | | | 68,5 x 35 x 23,2mm |
| SS-12-24 MB | 198-264Vca | 12W | 24V | 0-0,5A | ≥83% | 0,85 | ±5% / ≤ ±5% | | | 80°C | | | 68,5 x 35 x 23mm |
| SS-18-12 MB | 176-264Vca | 18W | 12V | 0-1,5A | ≥80% | 0,85 | ±5% / ±1% | | | 85°C | | | 68,5 x 35 x 23mm |
| SS-18-24 MB | 176-264Vca | 18W | 24V | 0-0,75A | ≥85% | 0,85 | ±5% / ±1% | | | 85°C | | | 68,5 x 35 x 23,2mm |

# Serie SS-xx-xx LB

## *IP20*-Caja / No regulable



Clase II sin toma de tierra, para integrar
Protecciones: SCP - OLP - OVP
Alto factor de potencia
Alta eficiencia
Bajo ruido y rizado
Conexión tornillo

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado AF(>1KHz) / BF(<1KHz) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SS-30-12 LB | 198-264Vca | 30W | 12V | 0-2,5A | ≥85% | 0,9 | ±5% / ±3% | Cable | -20°C / +45°C | 75°C | 5 años | CE / ENEC / CB / CCC / SELV / RCM | 95 x 53 x 32,5mm |
| SS-30-24 LB | | 30W | 24V | 0-1,25A | ≥85% | | | | | 75°C | | | 95 x 53 x 32,5mm |
| SS-45-12 LB | | 45W | 12V | 0-3,75A | ≥85% | | | | | 85°C | | | 95 x 53 x 32,5mm |
| SS-45-24 LB | | 45W | 24V | 0-1,88A | ≥85% | | | | | 85°C | | | 95 x 53 x 32,5mm |
| SS-60-24 LB | | 60W | 24V | 0-2,5A | ≥87% | | | | | 75°C | | | 110,5 x 59,5 x 32,5mm |

# Serie LS-xx-xx LI EXC

# *IP20*-Caja / No regulable



CE ENEC CB CCC SELV

- Clase II sin toma de tierra, uso independiente
- Protecciones: SCP - OLP - OVP - OTP
- Alto factor de potencia
- Alta eficiencia
- Bajo ruido y rizado
- Conexión rápida

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LS-30-12 LI EXC | 198-264Vca | 30W | 12V | 0-2,5A | ≥85% | ≥0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +45°C | 75°C | 5 años | CE / ENEC / CB / CCC / SELV | 136 x 38 x 28mm |
| LS-30-24 LI EXC | | 30W | 24V | 0-1,25A | ≥85% | | | | | 75°C | | | 136 x 38 x 28mm |
| LS-60-12 LI EXC | | 60W | 12V | 0-5A | ≥88% | | | | | 90°C | | | 168 x 38 x 30mm |
| LS-60-24 LI EXC | | 60W | 24V | 0-2,5A | ≥88% | | | | | 90°C | | | 168 x 38 x 30mm |
| LS-75-12 LI EXC | | 75W | 12V | 0-6,25A | ≥88% | | | | | 90°C | | | 168 x 38 x 30mm |
| LS-75-24 LI EXC | | 75W | 24V | 0-3,13A | ≥89% | | | | | 90°C | | | 168 x 38 x 30mm |
| LS-75-48 LI EXC | | 75W | 48V | 0-1,56A | ≥90% | | | | | 90°C | | | 168 x 38 x 30mm |
| LS-120-24 LI EXC | | 120W | 24V | 0-5A | ≥93% | | | | | 90°C | | | 227 x 38 x 30mm |
| LS-120-48 LI EXC | | 120W | 48V | 0-2,5A | ≥93% | | | | | 90°C | | | 227 x 38 x 30mm |
| LS-150-24 LI EXC | | 150W | 24V | 0-6,25A | ≥95% | | | | | 90°C | | | 227 x 38 x 30mm |
| LS-150-48 LI EXC | | 150W | 48V | 0-3,13A | ≥95% | | | | | 90°C | | | 227 x 38 x 30mm |
| LS-200-24 LI EXC | | 200W | 24V | 0-8,33A | ≥93% | | | | | 80°C | | | 318 x 45 x 30mm |
| LS-200-48 LI EXC | | 200W | 48V | 0-4,17A | ≥93% | | | | | 80°C | | | 318 x 45 x 30mm |
| LS-250-24 LI EXC | | 250W | 24V | 0-10,4A | ≥93% | | | | | 85°C | | | 318 x 45 x 30mm |
| LS-250-48 LI EXC | | 250W | 48V | 0-5,2A | ≥93% | | | | | 85°C | | | 318 x 45 x 30mm |



# Serie CV-xxx-xx/R2

# *IP20*-Caja / No regulable



CE UKCA SELV

- Clase II sin toma de tierra, uso independiente
- Protecciones: SCP - OVP - OTP
- Alto factor de potencia
- Alta eficiencia
- Bajo ruido y rizado
- Conexión tornillo

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado AF(>1KHz) / BF(<1KHz) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CV-8-12 | 180-264Vca | 8W | 12V | 0-0,67A | 82,5% | 0,79 | <3% (pico a pico) | Tornillo | -20°C / +45°C | 80°C | 5 años | CE / UKCA / SELV | 101 x 39,5 x 19,5mm |
| CV-8-24 | 180-264Vca | 8W | 24V | 0-0,33A | 84% | 0,79 | <2% (pico a pico) | | | 80°C | | | 101 x 39,5 x 19,5mm |
| CV-15-12 | 180-264Vca | 15W | 12V | 0-1,25A | 83% | 0,84 | <2% (pico a pico) | | | 85°C | | | 101 x 39,5 x 19,5mm |
| CV-15-24 | 180-264Vca | 15W | 24V | 0-0,625A | 85% | 0,84 | <2% (pico a pico) | | | 85°C | | | 101 x 39,5 x 19,5mm |
| CV-30-12 | 220-240Vca | 30W | 12V | 0-2,5A | 85% | ≥0,9 | <3% (pico a pico) | | | 80°C | | | 123 x 44,6 x 19,2mm |
| CV-30-24 | 220-240Vca | 30W | 24V | 0-1,25A | 86% | ≥0,9 | <3% (pico a pico) | | | 80°C | | | 123 x 44,6 x 19,2mm |
| CV-40-12 | 220-240Vca | 40W | 12V | 0-3,33A | 85% | ≥0,9 | <3% (pico a pico) | | | 85°C | | | 149 x 40,4 x 26,7mm |
| CV-40-24 | 220-240Vca | 40W | 24V | 0-1,67A | 86% | ≥0,9 | <3% (pico a pico) | | | 85°C | | | 149 x 40,4 x 26,7mm |
| CV-60-12 | 198-264Vca | 60W | 12V | 0-5A | 86% | 0,95 | <2% (pico a pico) | | | 90°C | | | 170 x 44,5 x 28,2mm |
| CV-60-24 | 198-264Vca | 60W | 24V | 0-2,5A | 86% | 0,95 | <1% (pico a pico) | | | 90°C | | | 170 x 44,5 x 28,2mm |
| CV-60-48 | 198-264Vca | 60W | 48V | 0-1,25A | 89% | 0,95 | <3% (pico a pico) | | | 85°C | | | 170 x 44,5 x 28,2mm |
| CV-75-24 | 198-264Vca | 75W | 24V | 0-3,12A | 86% | 0,95 | <5% (pico a pico) | | | 90°C | | | 170 x 44,5 x 28,2mm |
| CV-120-24 | 198-264Vca | 120W | 24V | 0-0,5A | 89% | >0,95 | <3% (pico a pico) | | | 85°C | | | 316 x 44,9 x 33mm |
| CV-180-24 | 198-264Vca | 180W | 24V | 0-7,5A | 94% | >0,95 | <3% (pico a pico) | | | 85°C | | | 316 x 44,9 x 33mm |
| CV-200-24 | 180-264Vca | 200W | 24V | 0-8,33A | 94% | 0,97 | <3% (pico a pico) | | | 90°C | | | 195 x 67,1 x 31,2mm |
| CV-200-48 | 180-264Vca | 200W | 48V | 0-4,16A | 93% | 0,95 | <3% (pico a pico) | | | 90°C | | | 195 x 67,1 x 31,2mm |
| CV-240-48-R2 | 198-264Vca | 240W | 48V | 0-5A | 94% | 0,95 | 960mVp-p | | | 90°C | | | 195 x 67,1 x 31,2mm |
| CV-250-24-R2 | 198-264Vca | 250W | 24V | 0-10,4A | 94,5% | 0,95 | 480mVp-p | | | 90°C | | | 195 x 67,1 x 31,2mm |
| CV-320-24-R2 | 198-264Vca | 320W | 24V | 0-13,3A | 95% | 0,95 | 240mVp-p | | | 90°C | | | 215 x 77,5 x 35mm |
| CV-320-48-R2 | 198-264Vca | 320W | 48V | 0-6,67A | 95% | 0,95 | 480mVp-p | | | 90°C | | | 215 x 77,5 x 35mm |



# IP20

# Lineal



## Salida Fija

# Serie SLD-xxx

# *IP20*-Lineal / No regulable



- Clase II sin toma de tierra
- Rango de entrada universal
- Alto factor de potencia
- Consumo en standby <0,5W
- Cumple con EN/EN61347
- Aislamiento 3750Vca

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SLD-50-12 | 110-305Vca | 50W | 12V | 0-4,2A | 88% | ≥0,95 | 150mVp-p | Rápida | -20°C / +90°C | 90°C | 3 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC / UL / RCM | 280 x 30 x 16,8mm |
| SLD-50-24 | 110-305Vca | 50W | 24V | 0-2,1A | 90% | | 240mVp-p | | -20°C / +90°C | 90°C | 3 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC / UL / RCM | 280 x 30 x 16,8mm |
| SLD-80-12 | 110-305Vca | 80W | 12V | 0-6,6A | 88% | | 150mVp-p | | -20°C / +90°C | 90°C | 3 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC / UL / RCM | 320 x 30 x 16,8mm |
| SLD-80-24 | 110-305Vca | 80W | 24V | 0-3,3A | 90% | | 240mVp-p | | -20°C / +90°C | 90°C | 3 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC / UL / RCM | 320 x 30 x 16,8mm |
| SLD-150-12 | 120-305Vca | 150W | 12V | 0-12A | 92% | | 180mVp-p | | -25°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC | 330 x 35 x 22mm |
| SLD-150-24 | 120-305Vca | 150W | 24V | 0-6,3A | 93% | | 240mVp-p | | -25°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC / SELV / UKCA / EAC | 330 x 35 x 22mm |



# Serie US-xxx-xx LI EXC

# *IP20*-Lineal / No regulable



CE ENEC CB CCC SELV

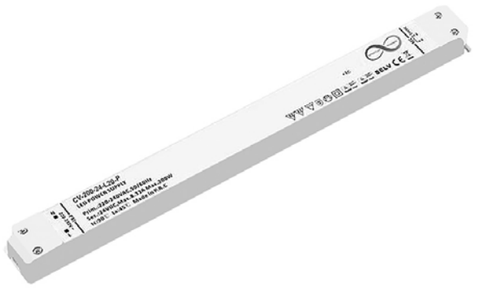
- Clase II sin toma de tierra, uso independiente
- Protecciones: SCP - OLP - OVP - OTP
- Alto factor de potencia
- Alta eficiencia
- Bajo ruido y rizado
- Conexión tornillo

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| US-20-12 LI EXC S | 198-264Vca | 20W | 12V | 0-1,67A | ≥85% | ≥0,95 | ≤0,4 / ≤1 | Tornillo | -20°C / +45°C | 80°C | 5 años | CE / ENEC / CB / CCC / SELV | 102,5 x 35,5 x 16,5mm |
| US-20-24 LI EXC S | | 20W | 24V | 0-0,83A | ≥85% | | | | -20°C / +45°C | 80°C | | | 102,5 x 35,5 x 16,5mm |
| US-30-12 LI2 | | 30W | 12V | 0-2,5A | ≥88% | | | | -20°C / +45°C | 85°C | | | 238 x 30 x 16mm |
| US-30-24 LI EXC | | 30W | 24V | 0-1,25A | ≥88% | | | | -20°C / +45°C | 85°C | | | 238 x 30 x 16mm |
| US-60-12 LI EXC | | 60W | 12V | 0-5A | ≥88% | | | | -20°C / +50°C | 90°C | | | 293 x 30 x 16mm |
| US-60-24 LI EXC | | 60W | 24V | 0-2,5A | ≥88% | | | | -20°C / +50°C | 90°C | | | 293 x 30 x 16mm |
| US-100-12 LI EXC | | 100W | 12V | 0-8,33A | ≥90% | | | | -20°C / +45°C | 90°C | | | 353 x 30 x 18mm |
| US-100-24 LI EXC | | 100W | 24V | 0-4,17A | ≥90% | | | | -20°C / +45°C | 90°C | | | 353 x 30 x 18mm |
| US-100-48 LI EXC | | 100W | 48V | 0-2,08A | ≥90% | | | | -20°C / +45°C | 90°C | | | 353 x 30 x 18mm |
| US-150-24 LI EXC | | 150W | 24V | 0-6,25A | ≥93% | | | | -20°C / +45°C | 85°C | | | 353 x 30 x 18mm |
| US-150-48 LI EXC | | 150W | 48V | 0-3,13A | ≥93% | | | | -20°C / +45°C | 85°C | | | 353 x 30 x 18mm |
| US-200-24 LI EXC | | 200W | 24V | 0-8,33A | ≥93% | | | | -20°C / +45°C | 85°C | | | 383 x 30 x 18mm |
| US-200-48 LI EXC | | 200W | 48V | 0-4,16A | ≥93% | | | | -20°C / +45°C | 85°C | | | 383 x 30 x 18mm |



# Serie CV-xxx-xx-L20-P/R2

# *IP20*-Lineal / No regulable



CE UKCA SELV

- Clase II sin toma de tierra, uso independiente
- Consumo en standby <0,5W
- Alto factor de potencia
- Alta eficiencia
- Bajo ruido y rizado
- Conexión tornillo

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CV-30-12-L20-P | 180-264Vca | 30W | 12V | 0-2,5A | ≥85% | ≥0,9 | ≤180mVp-p | Tornillo | -20°C / +45°C | 85°C | 5 años | CE / SELV | 251 x 30 x 16mm |
| CV-30-24-L20-P | 180-264Vca | 30W | 24V | 0-1,25A | ≥85% | ≥0,9 | ≤250mVp-p | | | 85°C | | CE / SELV | 251 x 30 x 16mm |
| CV-30-48-L20-R2 | 198-264Vca | 30W | 48V | 0-0,625A | ≥87% | 0,95 | ≤240mVp-p | | | 85°C | | CE / UKCA / SELV | 251 x 30 x 16mm |
| CV-60-12-L20-P | 198-264Vca | 60W | 12V | 0-5A | 89% | 0,97 | ≤380mVp-p | | | 90°C | | CE / SELV | 304,6 x 30 x 16,7mm |
| CV-60-24-L20-R2 | 198-264Vca | 60W | 24V | 0-2,5A | 90% | 0,95 | ≤360mVp-p | | | 85°C | | CE / UKCA / SELV | 251 x 30 x 16mm |
| CV-75-12-L20-R2 | 180-264Vca | 75W | 12V | 0-6,25A | ≥89% | ≥0,9 | ≤500mVp-p | | | 90°C | | CE / UKCA / SELV | 304,6 x 30 x 16,7mm |
| CV-75-24-L20-R2 | 180-264Vca | 75W | 48V | 0-3,125A | ≥89% | ≥0,9 | ≤600mVp-p | | | 90°C | | CE / UKCA / SELV | 304,6 x 30 x 16,7mm |
| CV-75-48-L20-R2 | 180-264Vca | 75W | 48V | 0-1,56A | 91,5% | ≥0,9 | ±1% (pico a pico) | | | 85°C | | CE / UKCA / SELV | 304,6 x 30 x 16,7mm |
| CV-100-24-L20-R2 | 198-264Vca | 100W | 24V | 0-4,17A | 93,5% | 0,95 | <2% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 251 x 30 x 16mm |
| CV-100-48-L20-R2 | 198-264Vca | 100W | 48V | 0-2,08A | 93,5% | 0,95 | <2% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 251 x 30 x 16mm |
| CV-150-24-L20-R2 | 198-264Vca | 150W | 24V | 0-6,25A | 94,5% | 0,95 | ≤360mVp-p | | | 90°C | | CE / UKCA / SELV | 301,3 x 30 x 16mm |
| CV-150-48-L20-R2 | 198-264Vca | 150W | 48V | 0-3,125A | 94,5% | 0,95 | ≤360mVp-p | | | 85°C | | CE / UKCA / SELV | 301,3 x 30 x 16mm |
| CV-200-24-L20-R2 | 198-264Vca | 200W | 24V | 0-8,33A | 95% | ≥0,95 | ≤240mVp-p | | | 90°C | | CE / UKCA / SELV | 320,6 x 30 x 18,2mm |
| CV-200-48-L20-R2 | 198-264Vca | 200W | 48V | 0-4,16A | ≥94% | ≥0,9 | ≤300mVp-p | | | 90°C | | CE / UKCA / SELV | 320,6 x 30 x 18,2mm |
| CV-240-24-L20-R2 | 198-264Vca | 240W | 24V | 0-10A | 95% | 0,95 | ≤240mVp-p | | | 90°C | | CE / UKCA / SELV | 320,6 x 30 x 18,2mm |
| CV-240-48-L20-R2 | 198-264Vca | 240W | 48V | 0-5A | 95% | 0,95 | ≤480mVp-p | | | 90°C | | CE / UKCA / SELV | 320,6 x 30 x 18,2mm |
| CV-300-24-L20-R2 | 198-264Vca | 300W | 24V | 0-12,5A | 95,5% | 0,95 | ≤240mVp-p | | | 90°C | | CE / UKCA / SELV | 384,2 x 30 x 18,6mm |
| CV-320-48-L20-R2 | 198-264Vca | 320W | 48V | 0-6,67A | 95,5% | 0,95 | ≤480mVp-p | | | 90°C | | CE / UKCA / SELV | 384,2 x 30 x 18,6mm |



# IP20

# Flat




## Salida Fija

# Serie CV-xxx-xx-F20-P/R2

# *IP20*-Flat / No regulable




CE SELV

- Clase II sin toma de tierra, uso independiente
- Consumo en standby <0,5W
- Alto factor de potencia
- Alta eficiencia
- Bajo ruido y rizado
- Conexión tornillo

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CV-15-12-F20-P | 180-264Vca | 15W | 12V | 0-1,25A | 83% | 0,8 | 4% (pico a pico) | Tornillo | -20°C / +45°C | 85°C | 5 años | CE / SELV | 103 x 35,5 x 16mm |
| CV-15-24-F20-P | 180-264Vca | 15W | 24V | 0-0,625A | 85% | 0,8 | 4% (pico a pico) | | | 85°C | | CE / SELV | 103 x 35,5 x 16mm |
| CV-20-12-F20-P | 180-264Vca | 20W | 12V | 0-1,67A | 83% | 0,84 | 4% (pico a pico) | | | 85°C | | CE / SELV | 103 x 35,5 x 16mm |
| CV-20-24-F20-P | 180-264Vca | 20W | 24V | 0-0,833A | 85% | 0,8 | 4% (pico a pico) | | | 85°C | | CE / SELV | 103 x 35,5 x 16mm |
| CV-30-12-F20-P | 220-240Vca | 30W | 12V | 0-2,5A | 86% | ≥0,95 | <3% (pico a pico) | | | 85°C | | CE / SELV | 154 x 50 x 14mm |
| CV-30-24-F20-P | 220-240Vca | 30W | 24V | 0-1,25A | 87% | ≥0,95 | <3% (pico a pico) | | | 85°C | | CE / SELV | 154 x 50 x 14mm |
| CV-40-12-F20-P | 220-240Vca | 40W | 12V | 0-3,33A | 86% | ≥0,95 | <3% (pico a pico) | | | 85°C | | CE / SELV | 154 x 50 x 14mm |
| CV-40-24-F20-P | 220-240Vca | 40W | 24V | 0-1,66A | 87% | ≥0,95 | <3% (pico a pico) | | | 85°C | | CE / SELV | 154 x 50 x 14mm |
| CV-60-12-F20-P | 220-240Vca | 60W | 12V | 0-5A | 87% | 0,95 | ±3% (pico a pico) | | | 90°C | | CE / SELV | 159,9 x 57,8 x 18mm |
| CV-60-24-F20-P | 220-240Vca | 60W | 24V | 0-2,08A | 88% | 0,95 | ±3% (pico a pico) | | | 90°C | | CE / SELV | 159,9 x 57,8 x 18mm |
| CV-100-12-F20-P | 180-264Vca | 100W | 12V | 0-8,33A | 92% | 0,97 | ±3% (pico a pico) | | | 90°C | | CE / SELV | 177 x 56,4 x 17,2mm |
| CV-100-24-F20-P | 180-264Vca | 100W | 24V | 0-4,17A | 93% | 0,97 | ±3% (pico a pico) | | | 90°C | | CE / SELV | 177 x 56,4 x 17,2mm |
| CV-100-48-F20-R2 | 198-264Vca | 100W | 48V | 0-2,08A | 93,5% | 0,98 | ±3% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 164 x 56,4 x 16,8mm |
| CV-132-12-F20-P | 180-264Vca | 132W | 12V | 0-11A | 93% | 0,97 | ±3% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 177 x 56,4 x 17,2mm |
| CV-150-24-F20-R2 | 198-264Vca | 150W | 24V | 0-6,25A | 94% | 0,97 | ±3% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 177 x 56,4 x 17,2mm |
| CV-150-48-F20-R2 | 198-264Vca | 150W | 48V | 0-3,125A | 94% | 0,97 | ±3% (pico a pico) | | | 90°C | | CE / UKCA / SELV | 177 x 56,4 x 17,2mm |



# IP44

# Salida Fija

# IP44

# Caja




## Salida Fija

# Serie SH-xx-xx IP44 MB

# *IP44*-Caja / No regulable



CE SELV

- Clase II sin toma de tierra, para integrar
- Consumo en standby <0,5W
- Alta eficiencia
- Bajo ruido y rizado
- Conexión cable
- 5 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SH-8-12 IP44 MB | 90-264Vca | 8W | 12V | 0-0,67A | ≥75% | 0,8 | ≤0,4 / ≤1 | Cable | -20°C / +45°C | 80°C | 5 años | CE / SELV | 72 x 30 x 23,5mm |
| SH-8-24 IP44 MB | | 8W | 24V | 0-0,34A | ≥75% | 0,8 | | | | 80°C | | | 72 x 30 x 23,5mm |
| SH-16-12 IP44 MB | | 16W | 12V | 0-1,25A | ≥76% | 0,85 | | | | 85°C | | | 90,5 x 40 x 26mm |
| SH-16-24 IP44 MB | | 16W | 24V | 0-0,625A | ≥83% | 0,85 | | | | 85°C | | | 90,5 x 40 x 26mm |

# Serie SH-35-xx IP44 LB

# *IP44*-Caja / No regulable



CE SELV

- Clase II sin toma de tierra, para integrar
- Consumo en standby <0,5W
- Protección SCP / OLP / OTP
- Alto factor de potencia
- Bajo ruido y rizado
- Conexión cable

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SH-35-12 IP44 LB | 90-264Vca | 35W | 12V | 0-2,91A | ≥80% | ≥0,9 | ≤0,4 / ≤1 | Cable | -20°C / +45°C | 90°C | 5 años | CE / SELV | 98,5 x 57 x 29,5mm |
| SH-35-24 IP44 LB | | | 24V | 0-1,46A | ≥82% | | | | | | | | |

# Serie APV-xx-xx

# *IP44*-Caja / No regulable



- Clase II sin toma de tierra
- Rango de entrada universal
- Caja de plástico aislada
- Refrigeración por conducción
- Alta eficiencia
- Tamaño compacto
- Bajo coste, alta fiabilidad

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | Ruido / Rizado | Conexión | | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| APV-8-5 | | 8W | 5V | 0-1,4A | 74% | 250mVp-p | | | | 75°C | | CE / CCC / UKCA / EAC / UL | 60 x 30 x 23,5mm |
| APV-8-12 | | 8W | 12V | 0-0,67A | 80% | 250mVp-p | | | | 75°C | | CE / CCC / UKCA / EAC / UL | 60 x 30 x 23,5mm |
| APV-8-24 | | 8W | 24V | 0-0,34A | 81% | 300mVp-p | | | | 75°C | | CE / CCC / UKCA / EAC / UL | 60 x 30 x 23,5mm |
| APV-12-5 | | 12W | 5V | 0-2A | 76% | 100mVp-p | | | | 70°C | | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-12-12 | | 12W | 12V | 0-1A | 82% | 120mVp-p | | | | 70°C | | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-12-24 | | 12W | 24V | 0-0,5A | 84% | 150mVp-p | | | | 70°C | | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-16-5 | | 16W | 5V | 0-2,6A | 76% | 100mVp-p | | | | 70°C | | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-16-12 | 90-264Vca | 16W | 12V | 0-1,25A | 80% | 120mVp-p | Cable | | -30°C / +70°C | 70°C | 2 años | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-16-24 | | 16W | 24V | 0-0,67A | 83% | 150mVp-p | | | | 70°C | | CE / CCC / UKCA / EAC / UL / SELV | 77 x 40 x 29mm |
| APV-25-5 | | 25W | 5V | 0-3,5A | 75,5% | 120mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |
| APV-25-12 | | 25W | 12V | 0-2,1A | 82% | 150mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |
| APV-25-24 | | 25W | 24V | 0-1,05A | 83% | 150mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |
| APV-35-5 | | 35W | 5V | 0-5A | 76,5% | 120mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |
| APV-35-12 | | 35W | 12V | 0-3A | 83% | 150mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |
| APV-35-24 | | 35W | 24V | 0-1,5A | 84% | 180mVp-p | | | | 70°C | | CE / UKCA / EAC / UL | 84 x 57 x 29,5mm |



# IP44

# Flat




## Salida Fija

# Serie CVB-xxx-xx F44 / R2

# *IP44*-Flat / No regulable




CE UKCA SELV

- Clase II sin toma de tierra, para integrar
- Protecciones SCP - OLP - OVP - OTP
- Formato ultra plano
- Carcasa de plástico
- Bajo ruido y rizado
- Alto factor de potencia
- Conexión cable

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVB-15-12 F44 | 180-264Vca | 15W | 12V | 0-1,25A | 83% | 0,80 | ±2% (pico a pico) | Cable | | -20°C / +45°C | 85°C | 5 años | CE / UKCA / SELV | 113,6 x 37 x 18mm |
| CVB-15-24 F44 | 180-264Vca | 15W | 24V | 0-0,625A | 85% | 0,80 | ±2% (pico a pico) | | | | 85°C | | CE / UKCA / SELV | 113,6 x 37 x 18mm |
| CVB-30-12 F44 | 198-264Vca | 30W | 12V | 0-2,5A | 86% | <0,97 | ±3% (pico a pico) | | | | 85°C | | CE / UKCA / SELV | 158 x 51 x 17,3mm |
| CVB-30-24 F44 | 198-264Vca | 30W | 24V | 0-1,25A | 87% | <0,97 | ±3% (pico a pico) | | | | 85°C | | CE / UKCA / SELV | 158 x 51 x 17,3mm |
| CVB-60-12 F44 | 198-264Vca | 60W | 12V | 0-5A | 87% | 0,95 | ±2% (pico a pico) | | | | 85°C | | CE / UKCA / SELV | 172 x 59,5 x 18,5mm |
| CVB-60-24 F44 | 198-264Vca | 60W | 24V | 0-2,5A | 88% | 0,95 | <1% (pico a pico) | | | | 85°C | | CE / UKCA / SELV | 172 x 59,5 x 18,5mm |
| CVB-100-12 | 180-264Vca | 100W | 12V | 0-8,23A | ≥90% | ≥0,9 | <180mVp-p | | | | 90°C | | CE / SELV | 167,5 x 58 x 17,5mm |
| CVB-100-24-R2 | 180-264Vca | 100W | 24V | 0-4,16A | 92,8% | ≥0,97 | <250mVp-p | | | | 90°C | | CE / UKCA / SELV | 172 x 59,5 x 18,5mm |



# IP66

## Salida Fija

# IP66

# Lineal




## Salida Fija

# Serie CV-xxx-xx L66-P

# *IP66*-Lineal / No regulable



CE SELV

- Clase I con toma de tierra
- Conexión con protección anti-tirón
- Carcasa de plástico
- Bajo ruido y rizado
- Alto factor de potencia
- 5 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CV-30-12 L66-P | 180-264Vca | 30W | 12V | 0-2,5A | 85% | ≥0,9 | 180mVp-p | Cable | -20°C / +45°C | 85°C | 5 años | CE / SELV | 297 x 30 x 18mm |
| CV-30-24 L66-P | | 30W | 24V | 0-1,25A | 85% | | 250mVp-p | | | | | | 297 x 30 x 18mm |
| CV-60-12 L66-P | | 60W | 12V | 0-5A | 88% | | <500mVp-p | | | | | | 297 x 30 x 18mm |
| CV-60-24 L66-P | | 60W | 24V | 0-2,5A | 88% | | <600mVp-p | | | | | | 297 x 30 x 18mm |
| CV-100-12 L66-P | | 100W | 12V | 0-8,33A | 90% | | 500mVp-p | | | | | | 356 x 30 x 20mm |
| CV-100-24 L66-P | | 100W | 24V | 0-4,17A | 90% | | 600mVp-p | | | | | | 356 x 30 x 20mm |
| CV-132-12 L66-P | | 132W | 12V | 0-11A | 90% | | 150mVp-p | | | | | | 356 x 30 x 23mm |
| CV-150-24 L66-P | | 150W | 24V | 0-6,25A | 90% | | 240mVp-p | | | | | | 356 x 30 x 23mm |



# IP67

# Salida Fija

# IP67 Caja




## Salida Fija

# Serie LPH-18-xx

# *IP67*-Caja / No regulable



- Clase II sin toma de tierra
- Carcasa de plástico estanca
- Protecciones OLP - OVP - OTP
- Refrigeración por convencción
- Bajo ruido y rizado
- Bajo coste, alta fiabilidad

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | Ruido / Rizado | Conexión | R. Temperatura | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| LPH-18-12 | 180-264Vca | 18W | 12V | 0-1,5A | 77% | 120mVp-p | Cable | -30°C / +70°C | 2 años | CE / CB / UKCA / EAC / TUV | 140 x 30 x 22mm |
| LPH-18-24 | | | 24V | 0-0,75A | 82% | 150mVp-p | | | | | |

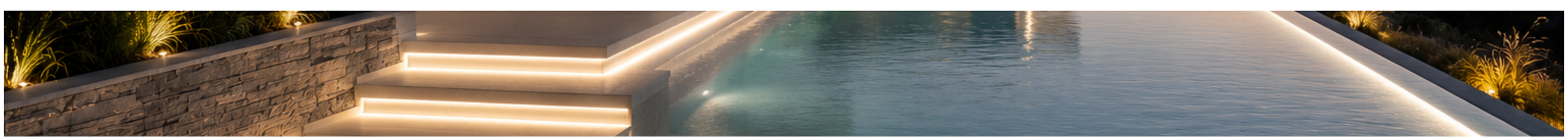
# Serie VKH-26-24 IP67 R

# *IP67*-Caja / No regulable



- Clase II sin toma de tierra
- Carcasa metálica
- Protecciones OVP / SCP / OTP
- Excelente rendimiento térmico
- Fiabilidad y larga vida útil
- 5 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VKH-26-24 IP67 R | 90-305Vca | 26W | 24V | 0-1,08A | 87% | 0,95 | <3% | Cable | -40°C / +70°C | 5 años | CE / SELV | 101 x 64 x 32mm |



# Serie VTS-xx-xx IP67 L

# *IP67*-Caja / No regulable



- Clase II sin toma de tierra
- Carcasa de plástico compacta
- Protecciones OLP / SCP / OTP
- Alta eficiencia con PFC y función THD
- Refrigeración por convección
- Protección contra sobretensión 2kV
- Alta fiabilidad y larga vida útil

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VTS-24-12 IP67 L | 198-264Vca | 24W | 12V | 0-0,2A | 86% | 0,95 | ≤0,4 / ≤1 | Cable | -20°C / +50°C | 90°C | 5 años | CE / ENEC / CB / SELV | 118 x 35 x 26mm |
| VTS-24-24 IP67 L | 198-264Vca | 24W | 24V | 0-0,1A | 86% | | | | -20°C / +50°C | 90°C | 5 años | | 118 x 35 x 26mm |
| VTS-40-12 IP67 L | 198-264Vca | 40W | 12V | 0-3,34A | 86% | | | | -20°C / +50°C | 90°C | 5 años | | 148 x 42 x 30mm |
| VTS-40-24 IP67 L | 198-264Vca | 40W | 24V | 0-1,67A | 88% | | | | -20°C / +50°C | 90°C | 5 años | | 148 x 42 x 30mm |
| VTS-60-12 IP67 L | 176-264Vca | 60W | 12V | 0-5A | 86,5% | | | | -40°C / +50°C | 90°C | 5 años | | 162,5 x 42,5 x 32mm |
| VTS-60-24 IP67 L | 176-264Vca | 60W | 24V | 0-2,5A | 89% | | | | -40°C / +50°C | 90°C | 5 años | | 162,5 x 42,5 x 32mm |
| VTS-100-12 IP67 L | 176-264Vca | 100W | 12V | 0-8,33A | 87% | | | | -40°C / +40°C | 90°C | 5 años | | 190 x 52 x 33mm |
| VTS-100-24 IP67 L | 176-264Vca | 100W | 24V | 0-4,17A | 89% | | | | -40°C / +45°C | 90°C | 5 años | | 190 x 52 x 33mm |
| VTS-100-48 IP67 L | 176-264Vca | 100W | 48V | 0-2,08A | 92% | | | | -40°C / +45°C | 90°C | 5 años | | 190 x 52 x 33mm |
| VTS-160-12 IP67 L | 176-264Vca | 160W | 12V | 0-13,3A | 90% | | | | -40°C / +40°C | 85°C | 3 años | | 190 x 52 x 37,5mm |
| VTS-160-24 IP67 L | 176-264Vca | 160W | 24V | 0-6,67A | 91% | | | | -40°C / +40°C | 85°C | 3 años | | 190 x 52 x 37,5mm |
| VTS-160-48 IP67 L | 176-264Vca | 160W | 48V | 0-3,33A | 92% | | | | -40°C / +40°C | 85°C | 3 años | | 190 x 52 x 37,5mm |



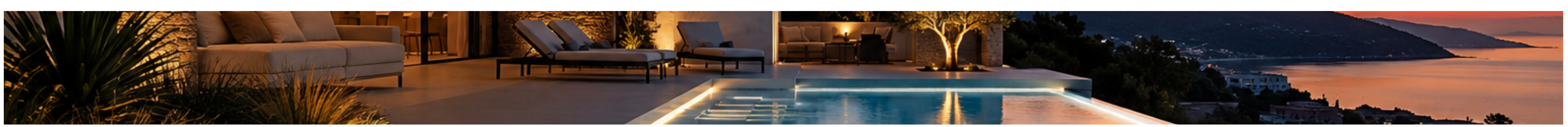
# Serie LPV-xxx-xx

# *IP67*-Caja / No regulable



- Clase II sin toma de tierra
- Rango de entrada universal
- Carcasa de plástico compacta
- Protecciones OLP / SCP / OVP /OTP
- Refrigeración por convección
- Bajo coste y alta fiabilidad
- Test de quemado a plena carga (100%)

| | | | | | | | | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | Ruido / Rizado | Conexión | R. Temperatura | Garantía | Homologaciones | Dimensiones (LxWxH) |
| | LPV-20-5 | 90-264Vca | 20W | 5V | 0-3A | 77% | 80mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL / TUV | 118 x 35 x 26mm |
| | LPV-20-12 | 90-264Vca | 20W | 12V | 0-1,67A | 81% | 120mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL / TUV | 118 x 35 x 26mm |
| | LPV-20-15 | 90-264Vca | 20W | 15V | 0-1,33A | 83% | 120mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL / TUV | 118 x 35 x 26mm |
| | LPV-20-24 | 90-264Vca | 20W | 24V | 0-0,84A | 83% | 150mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL / TUV | 118 x 35 x 26mm |
| | LPV-35-5 | 90-264Vca | 35W | 5V | 0-5A | 77% | 80mVp-p | | -30°C / +65°C | | CE / CB / UKCA / EAC / UL | 148 x 40 x 30mm |
| | LPV-35-12 | 90-264Vca | 35W | 12V | 0-3A | 84% | 120mVp-p | | -30°C / +65°C | | CE / CB / UKCA / EAC / UL | 148 x 40 x 30mm |
| | LPV-35-24 | 90-264Vca | 35W | 24V | 0-1,5A | 85% | 120mVp-p | | -30°C / +65°C | | CE / CB / UKCA / EAC / UL | 148 x 40 x 30mm |
| | LPV-35-36 | 90-264Vca | 35W | 36V | 0-1A | 85% | 150mVp-p | | -30°C / +65°C | | CE / CB / UKCA / EAC / UL | 148 x 40 x 30mm |
| | LPV-60-5 | 90-264Vca | 60W | 5V | 0-8A | 76% | 80mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL | 162,5 x 42,5 x 32mm |
| | LPV-60-12 | 90-264Vca | 60W | 12V | 0-5A | 83% | 120mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL | 162,5 x 42,5 x 32mm |
| | LPV-60-24 | 90-264Vca | 60W | 24V | 0-2,5A | 86% | 150mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL | 162,5 x 42,5 x 32mm |
| | LPV-60-48 | 90-264Vca | 60W | 48V | 0-1,25A | 86% | 150mVp-p | | -30°C / +70°C | | CE / CB / UKCA / EAC / UL | 162,5 x 42,5 x 32mm |
| | LPV-100-5 | 90-264Vca | 100W | 5V | 0-12A | 80% | 80mVp-p | | -25°C / +70°C | | CE / CB / UKCA / EAC / UL | 190 x 52 x 37mm |
| | LPV-100-12 | 90-264Vca | 100W | 12V | 0-8,5A | 85% | 120mVp-p | | -25°C / +70°C | | CE / CB / UKCA / EAC / UL | 190 x 52 x 37mm |
| | LPV-100-24 | 90-264Vca | 100W | 24V | 0-4,2A | 88% | 150mVp-p | | -25°C / +70°C | | CE / CB / UKCA / EAC / UL | 190 x 52 x 37mm |
| | LPV-100-48 | 90-264Vca | 100W | 48V | 0-2,1A | 89% | 150mVp-p | | -25°C / +70°C | | CE / CB / UKCA / EAC / UL | 190 x 52 x 37mm |
| | LPV-150-12 | 180-305Vca | 150W | 12V | 0-10A | 87% | 200mVp-p | | -25°C / +65°C | | CE / UKCA / EAC / UL / FCC | 191 x 63 x 37,5mm |
| | LPV-150-24 | 180-305Vca | 150W | 24V | 0-6,3A | 89% | 200mVp-p | | -25°C / +65°C | | CE / UKCA / EAC / UL / FCC | 191 x 63 x 37,5mm |
| | LPV-150-48 | 180-305Vca | 150W | 48V | 0-3,2A | 90% | 200mVp-p | | -25°C / +65°C | | CE / UKCA / EAC / UL / FCC | 191 x 63 x 37,5mm |
| | | | | | | | | Caja | | 2 años | | |



# Serie NPF-xx-xx

# *IP67*-Caja / No regulable



- Clase II sin toma de tierra
- Rango de entrada universal
- Protecciones SCP / OVP /OTP
- Diseño sin flicker
- Consumo en standby <0,5W
- Alto factor de potencia
- Vida útil >50,000 horas

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NPF-40-12 | 90-305Vca | 40W | 12V | 0-3,34A | 86% | ≥0,95 | 150mVp-p | Cable | -40°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC SELV / UKCA / EAC /UL | 150 x 53 x 35mm |
| NPF-40-24 | 90-305Vca | 40W | 24V | 0-1,67A | 89% | ≥0,95 | 150mVp-p | | -40°C / +85°C | 85°C | | | 150 x 53 x 35mm |
| NPF-40-48 | 90-305Vca | 40W | 48V | 0-0,84A | 90% | ≥0,95 | 200mVp-p | | -40°C / +85°C | 85°C | | | 150 x 53 x 35mm |
| NPF-60-12 | 90-305Vca | 60W | 12V | 0-5A | 86% | ≥0,95 | 150mVp-p | | -40°C / +85°C | 85°C | | | 150 x 53 x 35mm |
| NPF-60-24 | 90-305Vca | 60W | 24V | 0-2,5A | 89% | ≥0,95 | 150mVp-p | | -40°C / +85°C | 85°C | | | 150 x 53 x 35mm |
| NPF-60-48 | 90-305Vca | 60W | 48V | 0-1,25A | 90% | ≥0,95 | 200mVp-p | | -40°C / +85°C | 85°C | | | 150 x 53 x 35mm |
| NPF-90-12 | 90-305Vca | 90W | 12V | 0-7,5A | 89% | ≥0,96 | 150mVp-p | | -40°C / +85°C | 85°C | | | 171 x 63 x 37,5mm |
| NPF-90-24 | 90-305Vca | 90W | 24V | 0-3,75A | 91% | ≥0,96 | 150mVp-p | | -40°C / +85°C | 85°C | | | 171 x 63 x 37,5mm |
| NPF-90-48 | 90-305Vca | 90W | 48V | 0-1,88A | 90,5% | ≥0,96 | 250mVp-p | | -40°C / +85°C | 85°C | | | 171 x 63 x 37,5mm |
| NPF-120-12 | 90-305Vca | 120W | 12V | 0-10A | 89% | ≥0,96 | 150mVp-p | | -40°C / +90°C | 90°C | | | 191 x 63 x 37,5mm |
| NPF-120-24 | 90-305Vca | 120W | 24V | 0-5A | 90,5% | ≥0,96 | 150mVp-p | | -40°C / +90°C | 90°C | | | 191 x 63 x 37,5mm |
| NPF-120-48 | 90-305Vca | 120W | 48V | 0-2,5A | 90% | ≥0,96 | 250mVp-p | | -40°C / +90°C | 90°C | | | 191 x 63 x 37,5mm |
| NPF-200-12 | 100-305Vca | 200W | 12V | 0-15A | 92% | ≥0,96 | 150mVp-p | | -40°C / +85°C | 85°C | | | 195 x 68 x 39,5mm |
| NPF-200-24 | 100-305Vca | 200W | 24V | 0-8,3A | 93% | ≥0,96 | 150mVp-p | | -40°C / +85°C | 85°C | | | 195 x 68 x 39,5mm |
| NPF-200-48 | 100-305Vca | 200W | 48V | 0-4,17A | 94% | ≥0,96 | 250mVp-p | | -40°C / +85°C | 85°C | | | 195 x 68 x 39,5mm |



# Serie XLG-xx-xx-A

# *IP67*-Caja / No regulable



- Chasis como conexión a tierra
- Rango de entrada universal
- Carcasa metálica estanca
- Múltiples protecciones. PFC activo
- Consumo en standby <0,5W
- Alta efciencia y fibilidad
- Vida útil >50,000 horas
- Incorpora 1 potenciómetro interno para ajustar la corriente de salida

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XLG-75-12-A | 100-305Vca | 75W | 12V | 0-5A | 89% | ≥0,95 | 150mVp-p | Cable | -40°C / +90°C | 90°C | 5 años | CE / ENEC / CB / CCC / SELV / UKCA EAC / UL / KCC / RCM / PSE / NOM | 140 x 63 x 32mm |
| XLG-75-24-A | | 75W | 24V | 0-3,1A | 90% | | 240mVp-p | | | | | | 140 x 63 x 32mm |
| XLG-100-12-A | | 100W | 12V | 0-8A | 92% | | 150mVp-p | | | | | | 140 x 63 x 32mm |
| XLG-100-24-A | | 100W | 24V | 0-4A | 92% | | 240mVp-p | | | | | | 140 x 63 x 32mm |
| XLG-150-12-A | | 150W | 12V | 0-12,5A | 91,5% | | 150mVp-p | | | | | | 180 x 63 x 35,5mm |
| XLG-150-24-A | | 150W | 24V | 0-6,25A | 93% | | 240mVp-p | | | | | | 180 x 63 x 35,5mm |
| XLG-200-12-A | | 200W | 12V | 0-16A | 92% | | 150mVp-p | | | | | | 199 x 63 x 35,5mm |
| XLG-200-24-A | | 200W | 24V | 0-8,3A | 94% | | 240mVp-p | | | | | | 199 x 63 x 35,5mm |

# Serie XLG-320-V-A

# *IP67*-Caja / No regulable



- Incorpora 1 potenciómetro interno para ajustar la tensión de salida

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XLG-320-V-A | 100-305Vca | 216 / 312W | 12 / 24V | 13-18A | 93% | ≥0,95 | 240mVp-p | Cable | -40°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC / SELV UKCA / EAC / UL / KCC / RCM | 246 x 77 x 39,5mm |

# Serie ELG-xx-xx-3Y

# *IP67*-Caja / No regulable




- Chasis como conexión a tierra
- Rango de entrada universal
- Carcasa metálica estanca
- Protecciones SCP / OVP / OCP / OTP
- Consumo en standby <0,5W
- Alta efciencia y fibilidad. PFC activo
- Vida útil >50,000 horas

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELG-75-12-3Y | 100-305Vca | 75W | 12V | 0-5A | 86% | ≥0,95 | 150mVp-p | Cable | -40°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC / UKCA EAC / UL / KCC / RCM | 180 x 63 x 35,5mm |
| ELG-75-24-3Y | | 75W | 24V | 0-3,15A | 88% | | 200mVp-p | | -40°C / +85°C | 85°C | | | 180 x 63 x 35,5mm |
| ELG-100-24-3Y | | 100W | 24V | 0-4A | 88% | | 200mVp-p | | -40°C / +90°C | 90°C | | | 199 x 63 x 35,5mm |
| ELG-100-48-3Y | | 100W | 48V | 0-2A | 90% | | 300mVp-p | | -40°C / +90°C | 90°C | | | 199 x 63 x 35,5mm |
| ELG-150-12-3Y | | 150W | 12V | 0-10A | 88,5% | | 150mVp-p | | -40°C / +90°C | 90°C | | | 219 x 63 x 35,5mm |
| ELG-150-24-3Y | | 150W | 24V | 0-6,25A | 89% | | 200mVp-p | | -40°C / +90°C | 90°C | | | 219 x 63 x 35,5mm |
| ELG-150-48-3Y | | 150W | 48V | 0-3,13A | 89% | | 250mVp-p | | -40°C / +90°C | 90°C | | | 219 x 63 x 35,5mm |
| ELG-200-24-3Y | | 200W | 24V | 0-8,4A | 92% | | 200mVp-p | | -40°C / +90°C | 90°C | | | 244 x 71 x 37,5mm |
| ELG-200-48-3Y | | 200W | 48V | 0-4,16A | 93% | | 250mVp-p | | -40°C / +90°C | 90°C | | | 244 x 71 x 37,5mm |
| ELG-240-24-3Y | | 240W | 24V | 0-10A | 92% | | 200mVp-p | | -40°C / +90°C | 90°C | | | 244 x 71 x 37,5mm |
| ELG-240-48-3Y | | 240W | 48V | 0-5A | 93% | | 250mVp-p | | -40°C / +90°C | 90°C | | | 244 x 71 x 37,5mm |

# Serie ELG-300-xxA

# *IP65*-Caja / No regulable




- Incorpora 2 potenciómetros internos para ajustar tensión y corriente de salida

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ELG-300-12A | 100-305Vca | 300W | 12V | 0-22A | 91% | ≥0,93 | 150mVp-p | Cable | -40°C / +85°C | 85°C | 5 años | CE / ENEC / CB / CCC / UKCA EAC / UL / KCC / RCM | 246 x 77 x 39,5mm |
| ELG-300-24A | | | 24V | 0-12,5A | 94% | | 240mVp-p | | | | | | 246 x 77 x 39,5mm |

# Serie HLG-xxH-xx

# *IP67*-Caja / No regulable



- Clase de entrada I con toma de tierra
- Rango de entrada universal
- Carcasa metálica
- Protecciones SCP - OCP - OVP - OTP
- Alta eficiencia
- Vida útil >62,000 horas
- 7 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HLG-40H-12 | 90-305Vca | 40W | 12V | 0-3,33A | 86,5% | ≥0,95 | 150mVp-p | Cable | -40°C / +80°C | 80°C | 7 años | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 171 x 61,5 x 36,8mm |
| HLG-40H-24 | | 40W | 24V | 0-1,67A | 88% | ≥0,95 | 200mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 171 x 61,5 x 36,8mm |
| HLG-60H-24 | | 60W | 24V | 0-2,5A | 89,5% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 171 x 61,5 x 36,8mm |
| HLG-80H-12 | | 80W | 12V | 0-5A | 88% | ≥0,96 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 195,6 x 61,5 x 38,8mm |
| HLG-80H-24 | | 80W | 24V | 0-3,4A | 90,5% | ≥0,96 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 195,6 x 61,5 x 38,8mm |
| HLG-100H-24 | | 100W | 24V | 0-4A | 93% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 220 x 68 x 38,8mm |
| HLG-120H-12 | | 120W | 12V | 0-10A | 92% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / ENEC / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 220 x 68 x 38,8mm |
| HLG-120H-24 | | 120W | 24V | 0-5A | 93% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / ENEC / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 220 x 68 x 38,8mm |
| HLG-150H-12 | | 150W | 12V | 0-12,5A | 91,5% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 228 x 68 x 38,8mm |
| HLG-150H-24 | | 150W | 24V | 0-6,3A | 93% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 228 x 68 x 38,8mm |
| HLG-185H-12 | | 185W | 12V | 0-13A | 91,5% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 228 x 68 x 38,8mm |
| HLG-185H-24 | | 185W | 24V | 0-7,8A | 93,5% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 228 x 68 x 38,8mm |
| HLG-185H-48 | | 185W | 48V | 0-3,9A | 94% | ≥0,95 | 200mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 228 x 68 x 38,8mm |
| HLG-240H-12 | | 240W | 12V | 0-16A | 90% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-240H-24 | | 240W | 24V | 0-10A | 92,5% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-240H-48 | | 240W | 48V | 0-5A | 93% | ≥0,95 | 250mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-320H-12 | | 320W | 12V | 0-22A | 91% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-320H-24 | | 320W | 24V | 0-13,3A | 94% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-320H-48 | | 320W | 48V | 0-6,7A | 95% | ≥0,95 | 250mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-480H-24 | | 480W | 24V | 0-20A | 94% | ≥0,97 | 200mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 262 x 125 x 43,8mm |
| HLG-480H-48 | | 480W | 48V | 0-10A | 94,5% | ≥0,97 | 250mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 262 x 125 x 43,8mm |
| HLG-600H-12 | | 600W | 12V | 0-40A | 92% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 280 x 144 x 48,5mm |
| HLG-600H-24 | | 600W | 24V | 0-25A | 95% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC / UL / KCC / TUV / PSE / RCM | 280 x 144 x 48,5mm |

# Serie HLG-xxH-xx-A

# *IP65*-Caja / No regulable

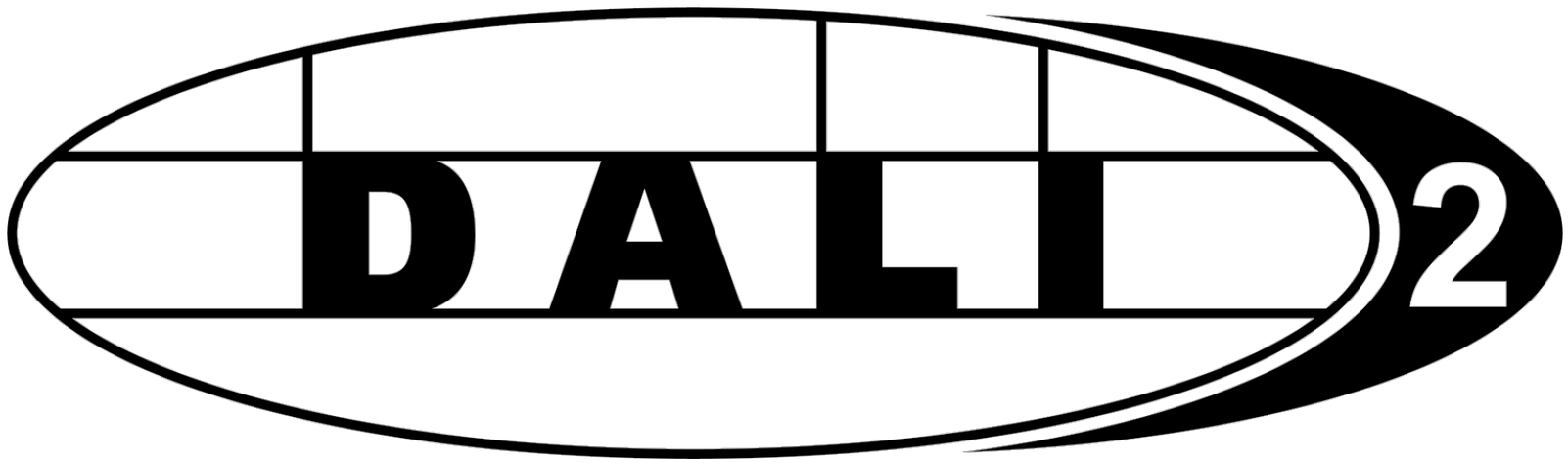




- Clase de entrada I con toma de tierra
- Rango de entrada universal
- Carcasa metálica
- Protecciones SCP - OCP - OVP - OTP
- Alta eficiencia
- Vida útil >62,000 horas
- Incorpora 2 potenciómetros internos para ajustar tensión y corriente de salida
- 7 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HLG-40H-24A | 90-305Vca | 40W | 24V | 0-1,67A | 86,5% | ≥0,95 | 200mVp-p | Cable | -40°C / +80°C | 80°C | 7 años | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 171 x 61,5 x 36,8mm |
| HLG-60H-24A | | 60W | 24V | 0-2,5A | 88% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 171 x 61,5 x 36,8mm |
| HLG-120H-24A | | 120W | 24V | 0-5A | 89,5% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / ENEC / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 220 x 68 x 38,8mm |
| HLG-240H-12A | | 240W | 12V | 0-16A | 88% | ≥0,96 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-240H-24A | | 240W | 24V | 0-10A | 90,5% | ≥0,96 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-240H-48A | | 240W | 48V | 0-5A | 93% | ≥0,95 | 250mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 244,2 x 68 x 38,8mm |
| HLG-320H-12A | | 320W | 12V | 0-22A | 92% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-320H-24A | | 320W | 24V | 0-13,3A | 93% | ≥0,95 | 150mVp-p | | -40°C / +80°C | 80°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-320H-48A | | 320W | 48V | 0-6,7A | 91,5% | ≥0,95 | 250mVp-p | | -40°C / +90°C | 90°C | | CE / CB / CCC / UKCA / EAC UL / KCC / TUV / PSE / RCM | 252 x 90 x 43,8mm |
| HLG-480H-24A | | 480W | 24V | 0-20A | 93% | ≥0,95 | 200mVp-p | | -40°C / +90°C | 90°C | | CE / ENEC / CB / CCC / UKCA EAC / UL / KCC / PSE / RCM | 262 x 125 x 43,8mm |
| HLG-600H-12A | | 600W | 12V | 0-40A | 92% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / ENEC / CB / CCC / UKCA EAC / UL / KCC / PSE / RCM | 280 x 144 x 48,5mm |
| HLG-600H-24A | | 600W | 24V | 0-25A | 95% | ≥0,95 | 150mVp-p | | -40°C / +90°C | 90°C | | CE / ENEC / CB / CCC / UKCA EAC / UL / KCC / PSE / RCM | 280 x 144 x 48,5mm |






# Salida Regulable

# IP20

# Caja




## Salida Regulable

# Serie LS-xx-xx DALI-2 LI1

# *IP20*-Caja / Regulación DALI-2



Clase II sin toma de tierra, uso independiente
Protecciones: SCP - OLP - OTP
Alta eficiencia y factor de potencia
Bajo ruido y rizado
Regulación DALI-2 y pulsador
5 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LS-45-24 DALI-2 LI1 | 198-264Vca | 45W | 24V | 0-1,88A | ≥89% | ≥0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +45°C | 80°C | 5 años | CE / ENEC / CCC / CB / SELV / DALI-2 | 227 x 38 x 30mm |
| LS-80-24 DALI-2 LI1 | | 80W | 24V | 0-3,33A | ≥89% | | | | | 85°C | | CE / ENEC / CCC / CB / SELV / DALI-2 | 227 x 38 x 30mm |
| LS-150-24 DALI-2 LI1 | | 150W | 24V | 0-6,25A | ≥91% | | | | | 85°C | | CE / ENEC / CCC / CB / SELV / DALI-2 | 318 x 38 x 30mm |
| LS-150-48 DALI-2 LI1 | | 150W | 48V | 0-3,125A | ≥91% | | | | | 85°C | | CE / ENEC / CCC / CB / SELV / DALI-2 | 318 x 38 x 30mm |
| LS-250-24 DALI-2 LI | | 250W | 24V | 0-10,41A | >91% | | | | | 85°C | | CE / ENEC / CB / SELV / DALI-2 | 431 x 45 x 30,5mm |
| LS-250-48 DALI-2 LI | | 250W | 48V | 0-5,21A | >91% | | | | | 85°C | | CE / ENEC / CB / SELV / DALI-2 | 431 x 45 x 30,5mm |

# Serie LS-xx-xx DALI-2 DT8 LI1

# *IP20*-Caja / Regulación DALI-2 DT8



TW

Clase II sin toma de tierra, uso independiente
Protecciones: SCP - OLP - OTP
Alta eficiencia y factor de potencia
Bajo ruido y rizado
DALI-2 DT8 para regulación de blanco dinámico con 2 salidas
Entrada de pulsadores

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LS-45-24 DALI2-DT8 LI1 | 198-264Vca | 45W | 2 x 24V | 0-1,88A | ≥89% | ≥0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +45°C | 80°C | 5 años | CE / ENEC / CCC / CB / SELV / DALI-2 | 227 x 38 x 30mm |
| LS-80-24 DALI2-DT8 LI1 | | 80W | 2 x 24V | 0-3,33A | ≥89% | | | | | 85°C | | | 318 x 38 x 30mm |
| LS-150-24 DALI2-DT8 LI1 | | 150W | 2 x 24V | 0-6,25A | ≥91% | | | | | 80°C | | | 318 x 38 x 30mm |

# IP20

# Lineal

## Salida Regulable



# Serie MS-xxx DALI-2 LI

# *IP20*-Lineal / Regulación DALI-2



Clase I con toma de tierra
Uso independiente o para integrar
Protecciones: SCP - OLP - OVP - OTP
Regulación DALI-2 y pulsador
1 salida regulable DT6
Rango de regulación de 1-100%

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MS-30-24 DALI-2 LI | 198-264Vca | 30W | 24V | 0-1,25A | ≥85% | ≥0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +60°C | 85°C | 5 años | CE / ENEC / CB / SELV / DALI-2 | 280 x 30 x 21mm |
| MS-60-24 DALI-2 LI | | 60W | 24V | 0-2,5A | ≥89% | | | | | | | | 360 x 30 x 21mm |
| MS-100-24 DALI-2 LI | | 100W | 24V | 0-4,17A | ≥92% | | | | | | | | 425 x 30 x 21mm |



# Serie CVPD2-xxx-xx-L20

# *IP20*-Lineal / Regulación DALI-2



Clase I con toma de tierra, PFC activo
Protecciones: SCP - OVP - OTP
Regulación DALI-2 y pulsador
1 salida regulable DT6
Rango de regulación de 1-100%
Iluminación LED inteligente

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVPD2-60-24-L20 | 198-264Vca | 60W | 24V | 0-2,5A | 88% | ≥0,95 | ±2% (pico a pico) | Tornillo | -20°C / +45°C | 85°C | 5 años | CE / UKCA / DALI-2 / SELV | 361,5 x 30 x 21,3mm |
| CVPD2-100-24-L20 | | 100W | 24V | 0-4,16A | 93% | ≥0,97 | ±3% (pico a pico) | | | 85°C | | | 336,6 x 30 x 18,2mm |
| CVPD2-150-12-L20 | | 150W | 12V | 0-11A | 92% | ≥0,98 | ±3% (pico a pico) | | | 85°C | | | 336,6 x 30 x 18,2mm |
| CVPD2-150-24-L20 | | 150W | 24V | 0-6,25A | 93% | ≥0,98 | ±3% (pico a pico) | | | 85°C | | | 336,6 x 30 x 18,2mm |
| CVPD2-200-24-L20 | | 200W | 24V | 0-8,33A | 93% | ≥0,98 | ±3% (pico a pico) | | | 90°C | | | 334,8 x 41,5 x 27,5mm |
| CVPD2-200-48-L20 | | 200W | 48V | 0-4,16A | 94% | ≥0,98 | ±3% (pico a pico) | | | 90°C | | | 334,8 x 41,5 x 27,5mm |
| CVPD2-240-24-L20 | | 240W | 24V | 0-10A | 93% | ≥0,98 | ±3% (pico a pico) | | | 90°C | | | 334,8 x 41,5 x 27,5mm |
| CVPD2-240-48-L20 | | 240W | 48V | 0-5A | 94% | ≥0,98 | ±3% (pico a pico) | | | 90°C | | | 334,8 x 41,5 x 27,5mm |



# Serie SPWM-DA2

## *IP20*-Lineal / Regulación DALI-2 DT6



Clase II sin toma de tierra, PFC activo
Regulación DALI-2 y pulsador
Protecciones: OLP - SCP - OVP - OTP
1 salida regulable DT6
Rango de regulación de 1-100%
Iluminación LED inteligente

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPWM-75-12DA2 | 100-305Vca | 75W | 12V | 0-6,3A | 89% | >0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +90°C | 90°C | 5 años | CE / ENEC / CB / CCC / SELV UKCA / EAC / UL / RCM / DALI-2 | 290 x 38 x 28,5mm |
| SPWM-75-24DA2 | 100-305Vca | 75W | 24V | 0-3,2A | 90% | | | | -20°C / +90°C | 90°C | | | 290 x 38 x 28,5mm |
| SPWM-150-12DA2 | 100-305Vca | 150W | 12V | 0-12,5A | 92% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-150-24DA2 | 100-305Vca | 150W | 24V | 0-6,3A | 93% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-240-24DA2 | 180-305Vca | 240W | 24V | 0-10A | 93% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |
| SPWM-240-48DA2 | 180-305Vca | 240W | 48V | 0-5A | 94% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |

# Serie SPWM-DA2Q

## *IP20*-Lineal / Regulación DALI-2 DT8



TW RGBW DtW

Clase II sin toma de tierra, PFC activo
Regulación DALI-2 y 2 pulsadores
Protecciones: OLP - SCP - OVP - OTP
DT6: 1 o 4 salidas Blanco
DT8: 1 o 2 salidas TW o Dim to Warm
1 salida RGBW

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPWM-75-12DA2Q | 100-305Vca | 75W | 12V | 0-6,3A | 89% | >0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +90°C | 90°C | 5 años | CE / ENEC / CB / CCC / SELV UKCA / EAC / UL / RCM / DALI-2 | 290 x 38 x 28,5mm |
| SPWM-75-24DA2Q | 100-305Vca | 75W | 24V | 0-3,2A | 90% | | | | -20°C / +90°C | 90°C | | | 290 x 38 x 28,5mm |
| SPWM-150-12DA2Q | 100-305Vca | 150W | 12V | 0-12,5A | 92% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-150-24DA2Q | 100-305Vca | 150W | 24V | 0-6,3A | 93% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-240-24DA2Q | 180-305Vca | 240W | 24V | 0-10A | 93% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |
| SPWM-240-48DA2Q | 180-305Vca | 240W | 48V | 0-5A | 94% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |

# IP20

# Flat

DALI 2




## Salida Regulable

# Serie CVPD2-xx-xx

# *IP20*-Flat / Regulación DALI-2



- Clase II sin toma de tierra, PFC activo
- Protecciones: SCP - OLP - OTP
- Tensión de salida ajustable por NFC
- Regulación DALI-2 y pulsador
- Rango de regulación de 0-100%
- Iluminación LED inteligente

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVPD2-30-12 | 100-277Vca | 30W | 12V | 0-2,5A | 83% | ≥0,95 | Cable | -40°C / +60°C | 90°C | 5 años | CE / ENEC / DALI-2 / SELV | 171,5 x 54 x 20mm |
| CVPD2-30-24 | | 30W | 24V | 0-1,25A | 83% | | | | | | | 171,5 x 54 x 20mm |
| CVPD2-30-48 | | 30W | 48V | 0-0,625A | 83% | | | | | | | 171,5 x 54 x 20mm |
| CVPD2-60-12 | | 60W | 12V | 0-5A | 88% | | | | | | | 192,5 x 62 x 24mm |
| CVPD2-60-24 | | 60W | 24V | 0-2,5A | 88% | | | | | | | 192,5 x 62 x 24mm |
| CVPD2-60-48 | | 60W | 48V | 0-1,25A | 88% | | | | | | | 192,5 x 62 x 24mm |



# IP66

# Flat




## Salida Regulable

# Serie CVPD2-xxx-xx

# *IP66*-Flat / Regulación DALI-2



Clase I con toma de tierra, PFC activo
Protecciones: SCP - OLP - OTP
Tensión de salida y dirección DALI programables por NFC
Regulación DALI-2 y pulsador
Rango de regulación de 0-100%

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVPD2-100-12 | 100-277Vca | 100W | 12V | 0-8,34A | 89% | ≥0,96 | Cable | -40°C / +70°C | 90°C | 5 años | CE / ENEC / DALI-2 / SELV | 231 x 78 x 25,1mm |
| CVPD2-100-24 | 100-277Vca | 100W | 24V | 0-4,17A | 89% | ≥0,96 | | | | | | 231 x 78 x 25,1mm |
| CVPD2-100-48 | 100-277Vca | 100W | 48V | 0-2,08A | 89% | ≥0,96 | | | | | | 231 x 78 x 25,1mm |
| CVPD2-120-12 | 100-277Vca | 120W | 12V | 0-10A | 89% | ≥0,96 | | | | | | 231 x 78 x 25,1mm |
| CVPD2-120-24 | 100-277Vca | 120W | 24V | 0-5A | 89% | ≥0,96 | | | | | | 231 x 78 x 25,1mm |
| CVPD2-150-12 | 110-277Vca | 150W | 12V | 0-12,5A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-150-24 | 110-277Vca | 150W | 24V | 0-6,25A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-150-48 | 110-277Vca | 150W | 48V | 0-3,12A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-200-12 | 110-277Vca | 200W | 12V | 0-16,67A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-200-24 | 110-277Vca | 200W | 24V | 0-8,34A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-200-48 | 110-277Vca | 200W | 48V | 0-4,17A | 91% | ≥0,96 | | | | | | 278 x 78 x 25,1mm |
| CVPD2-300-12 | 110-277Vca | 300W | 12V | 0-25A | 91% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |
| CVPD2-300-24 | 110-277Vca | 300W | 24V | 0-12,5A | 91% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |
| CVPD2-300-48 | 110-277Vca | 300W | 48V | 0-6,25A | 91% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |
| CVPD2-320-12 | 200-240Vca | 320W | 12V | 0-26,67A | 90% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |
| CVPD2-360-24 | 200-240Vca | 360W | 24V | 0-15A | 93% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |
| CVPD2-360-48 | 200-240Vca | 360W | 48V | 0-7,5A | 93% | ≥0,95 | | | | | | 301 x 78 x 25,1mm |



# IP67

# Caja

DALI 2




## Salida Regulable

# Serie MS-xxx IP67 DALI-2 LI

# *IP67*-Caja / Regulación DALI-2



- Clase I con toma de tierra, uso independiente
- Protecciones: SCP - OLP - OTP
- Regulación DALI-2 y pulsador
- 1 salida regulable DT6
- Rango de regulación de 1-100%
- Sin efecto de brillo fantasma. IP67

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MS-45-24 IP67 DALI-2 LI | 198-264Vca | 45W | 24V | 0-1,88A | ≥87% | 0,95 | ≤0,4 / ≤1 | Cable | -20°C / +60°C | 85°C | 5 años | CE / ENEC / CB / CCC / SELV / DALI-2 | 162 x 50 x 30,5mm |
| MS-80-24 IP67 DALI-2 LI | | 80W | | 0-3,33A | ≥88% | | | | | 90°C | | | 207 x 50 x 30,5mm |
| MS-150-24 IP67 DALI-2 LI | | 150W | | 0-6,25A | ≥90% | | | | | 90°C | | | 262 x 50 x 30,5mm |



# Serie PWM-xxx-xxDA2

# *IP67*-Caja / Regulación DALI-2



- Clase II sin toma de tierra
- Rango de entrada universal
- Carcasa de plástico encapsulada
- Protecciones SCP - OLP - OVP – OTP
- Cumple con IEC61347-2-13
- Consumo en standby <0,5W
- Vida útil >50,000 horas
- HL Clase I División 2 para zonas explosivas
- Regulación DALI-2 (PWM-200 también por pulsador)

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | TC | R. Temperatura | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PWM-60-12DA2 | 90-305Vca | 60W | 12V | 0-5A | 86% | ≥0,95 | Cable | 85°C | -40°C / +85°C | 5 años | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 150 x 53 x 35mm |
| PWM-60-24DA2 | 90-305Vca | 60W | 24V | 0-2,5A | 89% | ≥0,95 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 150 x 53 x 35mm |
| PWM-60-36DA2 | 90-305Vca | 60W | 36V | 0-1,67A | 90% | ≥0,95 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 150 x 53 x 35mm |
| PWM-60-48DA2 | 90-305Vca | 60W | 48V | 0-1,25A | 90% | ≥0,95 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 150 x 53 x 35mm |
| PWM-90-12DA2 | 90-305Vca | 90W | 12V | 0-7,5A | 88% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 171 x 63 x 37,5mm |
| PWM-90-24DA2 | 90-305Vca | 90W | 24V | 0-3,75A | 90,5% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 171 x 63 x 37,5mm |
| PWM-90-36DA2 | 90-305Vca | 90W | 36V | 0-2,5A | 90,5% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 171 x 63 x 37,5mm |
| PWM-90-48DA2 | 90-305Vca | 90W | 48V | 0-1,88A | 90,5% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 171 x 63 x 37,5mm |
| PWM-120-12DA2 | 90-305Vca | 120W | 12V | 0-10A | 88,5% | ≥0,96 | | 90°C | -40°C / +90°C | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 191 x 63 x 37,5mm |
| PWM-120-24DA2 | 90-305Vca | 120W | 24V | 0-5A | 90% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 191 x 63 x 37,5mm |
| PWM-120-36DA2 | 90-305Vca | 120W | 36V | 0-3,4A | 90% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 191 x 63 x 37,5mm |
| PWM-120-48DA2 | 90-305Vca | 120W | 48V | 0-2,5A | 90,5% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / RCM / DALI-2 | 191 x 63 x 37,5mm |
| PWM-200-12DA2 | 100-305Vca | 200W | 12V | 0-15A | 92% | ≥0,96 | | 85°C | -40°C / +85°C | | CE / ENEC / CB / CCC / UKCA / EAC / UL / DALI-2 | 195 x 68 x 39,5mm |
| PWM-200-24DA2 | 100-305Vca | 200W | 24V | 0-8,3A | 93% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / DALI-2 | 195 x 68 x 39,5mm |
| PWM-200-36DA2 | 100-305Vca | 200W | 36V | 0-5,55A | 94% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / DALI-2 | 195 x 68 x 39,5mm |
| PWM-200-48DA2 | 100-305Vca | 200W | 48V | 0-4,17A | 94% | ≥0,96 | | | | | CE / ENEC / CB / CCC / UKCA / EAC / UL / DALI-2 | 195 x 68 x 39,5mm |



# Serie BLD-xxx-V0xx

uPowerTek

# *IP67*-Caja / Regulación DALI-2



Clase de entrada I con toma de tierra
Carcasa metálica
Protecciones SCP - OCP - OTP
Protección ante sobretensión: 10kV
Vida útil >100,000 horas
Regulación DALI-2 o pulsador
Regulación mínima 2% y apagado
7 años de garantía

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Ruido / Rizado | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLD-240-V024-ARS-GLB00 | 108-305Vca | 240W | 24V | 0-10A | 92% | >0,9 | 5% (pico a pico) | Cable | -40°C / +90°C | 90°C | 7 años | CE / ENEC / CB / CCC / UKCA EAC / UL / RCM / DALI-2 / SELV | 201 x 68 x 38,5mm |
| BLD-240-V048-ARS-GLB00 | 108-305Vca | 240W | 48V | 0-5A | 92% | | | | | | | CE / ENEC / CB / CCC / UKCA EAC / UL / RCM / DALI-2 / SELV | 201 x 68 x 38,5mm |
| BLD-400-V024-ANS-NNNNSG | 90-305Vca | 400W | 24V | 0-16,7A | 94% | | | | | | | CE / ENEC / CB / CCC / UKCA EAC / UL / RCM / DALI-2 / SELV | 251 x 90 x 41,5mm |
| BLD-400-V048-ANS-NNNNSG | 90-305Vca | 400W | 48V | 0-8,3A | 94% | | | | | | | CE / ENEC / CB / CCC / UKCA EAC / UL / RCM / DALI-2 / SELV | 251 x 90 x 41,5mm |
| BLD-500-V024-ANS-NNNNSG | 176-305Vca | 500W | 24V | 0-20,8A | 94% | | | | | | | CE / ENEC / CB / UKCA / EAC UL / RCM / DALI-2 / SELV | 251 x 90 x 41,5mm |
| BLD-500-V048-ANS-NNNNST | 176-305Vca | 500W | 48V | 0-10,4A | 94% | | | | | | | CE / ENEC / CB / UKCA / EAC UL / RCM / DALI-2 / SELV | 251 x 90 x 41,5mm |
| BLD-600-V024-ANS-NNNNSG | 100-305Vca | 600W | 24V | 0-25A | 94% | | | | | | | CE / ENEC / CB / UKCA / EAC UL / RCM / DALI-2 / SELV | 262 x 125 x 49mm |
| BLD-600-V048-ANS-NNNNSG | 100-305Vca | 600W | 48V | 0-12,5A | 94% | | | | | | | CE / ENEC / CB / UKCA / EAC UL / RCM / DALI-2 / SELV | 262 x 125 x 49mm |
| BLD-800-V048-ANS-NNNNST | 100-305Vca | 800W | 48V | 0-16,6A | 95% | | | | | | | CE / ENEC / CB / UKCA / EAC UL / RCM / DALI-2 / SELV | 262 x 125 x 49mm |



CASAMBI

# Salida Regulable

# IP20

# Lineal

CASAMBI




## Salida Regulable

# Serie CVCAS-xxx-xx

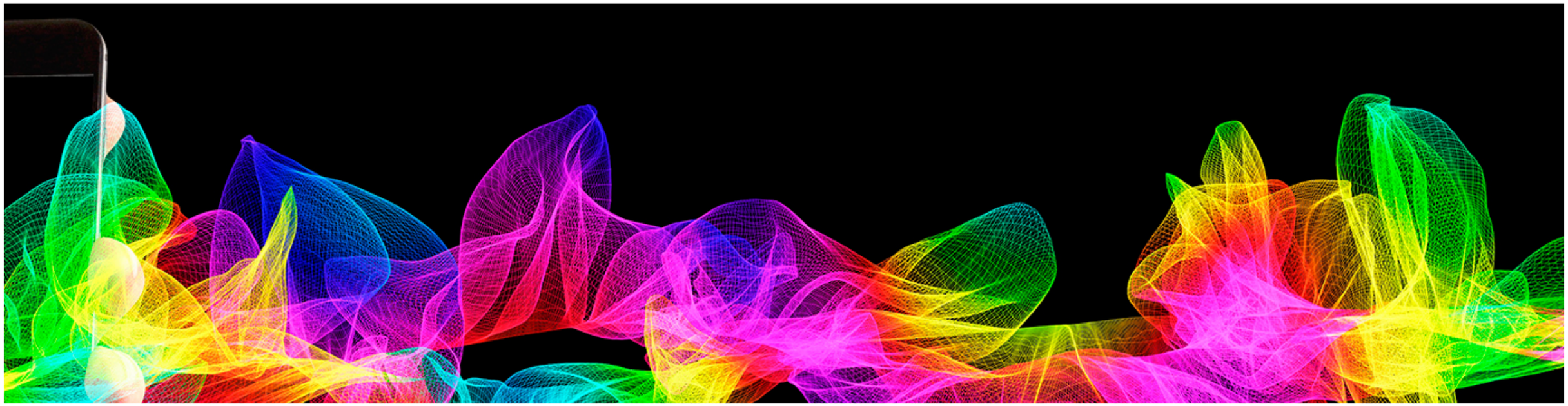
# *IP20*-Lineal / Regulación CASAMBI



CE UKCA SELV

- Clase II sin toma de tierra
- Carcasa de plástico
- Protecciones SCP - OVP - OLP - OTP
- Regulación CASAMBI
- Rango de regulación 1-100%
- Entrada de pulsador
- Vida útil >50,000 horas
- Bajo ruido y rizado. Sin parpadeo
- 1 Canal de salida. Long Range

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | TC | R. Temperatura | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVCAS-100-12 | 198-264Vca | 100W | 12V | 0-8,33A | 92,5% | 0,95 | Tornillo | 85°C | -20°C / +45°C | 5 años | CE / UKCA / CASAMBI | 336,6 x 30 x 18,2mm |
| CVCAS-100-24 | | 100W | 24V | 0-4,16A | 93,5% | | | | | | | |
| CVCAS-100-48 | | 100W | 48V | 0-2,08A | 93,5% | | | | | | | |
| CVCAS-132-12 | | 132W | 12V | 0-11A | 92% | | | | | | | |
| CVCAS-150-24 | | 150W | 24V | 0-6,25A | 93,5% | | | | | | | |
| CVCAS-150-48 | | 150W | 48V | 0-3,125A | 93,5% | | | | | | | |



matter

# Salida Regulable

# IP20

# Caja

matter




## Salida Regulable

# Serie XLC-60-xx-MA

# *IP20*-Caja / Regulación Matter




- Matter Thread
- Rango de entrada universal
- Alto factor de potencia
- Consumo en standby <0,5W
- Nivel mínimo de regulación: 1%
- Bajo ruido y rizado

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| XLC-60-12-MA | 100-305Vca | 60W | 12V | 0-5A | 86% | ≥0,95 | ≤0,4 / ≤1 | Rápida | -25°C / +90°C | 90°C | 5 años | CE / ENEC / CB / CCC / SELV UKCA / EAC / RCM / MATTER | 136 x 45 x 32mm |
| XLC-60-24-MA | | | 24V | 0-2,5A | 87% | | | | | | | | |
| XLC-60-48-MA | | | 48V | 0-1,25A | 88% | | | | | | | | |



0-10V



# Salida Regulable

# IP20

# Lineal

0-10V




## Salida Regulable

# Serie SPWM-xxx-xx

# *IP20*-Lineal / Regulación 0-10V



- Regulación 3 en 1 (0-10V, PWM, resistencia)
- Rango de entrada universal
- Alto factor de potencia
- Consumo en standby <0,5W
- Nivel mínimo de regulación: 1%
- Bajo ruido y rizado

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | SVM / PstLM (a 230Vca) | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SPWM-75-12 | 100-305Vca | 75W | 12V | 0-6,3A | 89% | >0,95 | ≤0,4 / ≤1 | Rápida | -20°C / +90°C | 90°C | 5 años | CE / ENEC / CB / CCC / SELV UKCA / EAC / UL / RCM | 290 x 38 x 28,5mm |
| SPWM-75-24 | 100-305Vca | 75W | 24V | 0-3,2A | 90% | | | | -20°C / +90°C | 90°C | | | 290 x 38 x 28,5mm |
| SPWM-150-12 | 100-305Vca | 150W | 12V | 0-12,5A | 92% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-150-24 | 100-305Vca | 150W | 24V | 0-6,3A | 93% | | | | -20°C / +80°C | 80°C | | | 340 x 38 x 28,5mm |
| SPWM-240-24 | 180-305Vca | 240W | 24V | 0-10A | 93% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |
| SPWM-240-48 | 180-305Vca | 240W | 48V | 0-5A | 94% | | | | -20°C / +90°C | 90°C | | | 380 x 38 x 28,5mm |



# IP66

# Caja

0-10V




## Salida Regulable

# Serie CV010-xxx-xx

# *IP66*-Caja / Regulación 0-10V




CE SELV

- Clase I con toma de tierra
- Carcasa metálica encapsulada
- Protecciones SCP - OLP - OVP – OTP
- Regulación 0-10V, PWM y resistencia
- Rango de regulación 0-100%
- Refrigeración por convección
- Diseño con PFC activo
- Salida sin PWM, libre de parpadeo

| Modelo | Entrada | Potencia | $V_{out}$ | Rango de Corriente | Eficiencia | PF | Conexión | Rango de temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CV010-60-24 | 100-265Vca | 60W | 24V | 2,5A | 86% | 0,92 | Cable | -40°C / +60°C | 70°C | 3 años | CE / SELV | 200 x 70 x 43mm |
| CV010-150-12 | 100-265Vca | 150W | 12V | 12,5A | >90% | 0,96 | | -40°C / +40°C | <80°C | | | 256 x 78 x 47mm |
| CV010-150-24 | 100-265Vca | 150W | 24V | 6,25A | >90% | 0,98 | | -40°C / +40°C | <80°C | | | 256 x 78 x 47mm |
| CV010-200-12 | 100-265Vca | 180W | 12V | 15A | >90% | 0,99 | | -40°C / +40°C | <80°C | | | 256 x 78 x 47mm |
| CV010-200-24 | 100-265Vca | 200W | 24V | 8,3A | >90% | 0,99 | | -40°C / +40°C | <80°C | | | 256 x 78 x 47mm |
| CV010-320-12 | 200-240Vca | 320W | 12V | 26,67A | >90% | 0,97 | | -40°C / +40°C | <80°C | | | 276 x 78 x 47mm |
| CV010-360-24 | 100-265Vca | 360W | 24V | 15A | >90% | 0,97 | | -40°C / +40°C | <80°C | | | 276 x 78 x 47mm |






# Salida Regulable

# IP20

# Caja

DMX 512




## Salida Regulable

# Serie CVDMX-xx-xx-C20-P-NFC

# *IP20*-Caja / Regulación DMX



- Carcasa de plástico
- Versiones disponibles con 1-5 salidas
- Regulación por DMX512
- Tensión de salida y dirección DMX programables por NFC
- Rango de regulación de 0-100%
- Función RDM - Gestión remota
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVDMX-30-12-C20-P-NFC | 100-277Vca | 30W | 12V | 2,5A | 80% | ≥0,95 | Tornillo | -40°C / +60°C | 85°C | 5 años | CE | 171,5 x 54 x 20mm |
| CVDMX-30-24-C20-P-NFC | | 30W | 24V | 1,25A | 82% | ≥0,95 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-30-36-C20-P-NFC | | 30W | 36V | 0,83A | 82% | ≥0,95 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-30-48-C20-P-NFC | | 30W | 48V | 0,625A | 82% | ≥0,95 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-60-12-C20-P-NFC | | 60W | 12V | 5A | 89% | ≥0,98 | | | | | | 192,5 x 62 x 24mm |
| CVDMX-60-24-C20-P-NFC | | 60W | 24V | 2,5A | 87% | ≥0,98 | | | | | | 192,5 x 62 x 24mm |
| CVDMX-60-36-C20-P-NFC | | 60W | 36V | 1,67A | 87% | ≥0,98 | | | | | | 192,5 x 62 x 24mm |
| CVDMX-60-48-C20-P-NFC | | 60W | 48V | 1,25A | 87% | ≥0,98 | | | | | | 192,5 x 62 x 24mm |



# IP66

# Caja

DMX 512




## Salida Regulable

## Serie CVDMX-xx-xx-C66-P-NFC

INFINITUM POWER

# *IP66*-Caja / Regulación DMX




- Carcasa de plástico
- Versiones disponibles con 1-5 salidas
- Regulación por DMX512
- Tensión de salida y dirección DMX programables por NFC
- Rango de regulación de 0-100%
- Función RDM - Gestión remota
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVDMX-100-12-C66-P-NFC | 100-277Vca | 100W | 12V | 8,34A | 88,5% | ≥0,98 | Cable | -40°C / +60°C | 85°C | 5 años | CE | 171,5 x 54 x 20mm |
| CVDMX-100-24-C66-P-NFC | | 100W | 24V | 4,16A | 89% | ≥0,98 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-100-36-C66-P-NFC | | 100W | 36V | 2,78A | 89% | ≥0,98 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-100-48-C66-P-NFC | | 100W | 48V | 2,08A | 89% | ≥0,98 | | | | | | 171,5 x 54 x 20mm |
| CVDMX-150-12-C66-P-NFC | | 150W | 12V | 12,5A | 91% | ≥0,97 | | | | | | 277 x 78 x 25mm |
| CVDMX-150-24-C66-P-NFC | | 150W | 24V | 6,25A | 92,5% | ≥0,97 | | | | | | 277 x 78 x 25mm |
| CVDMX-150-36-C66-P-NFC | | 150W | 36V | 4,16A | 92,5% | ≥0,97 | | | | | | 277 x 78 x 25mm |
| CVDMX-150-48-C66-P-NFC | | 150W | 48V | 3,12A | 92,5% | ≥0,97 | | | | | | 277 x 78 x 25mm |
| CVDMX-200-12-C66-P-NFC | | 200W | 12V | 16,6A | 91,5% | ≥0,98 | | | | | | 277 x 78 x 25mm |
| CVDMX-200-24-C66-P-NFC | | 200W | 24V | 8,32A | 93% | ≥0,98 | | | | | | 277 x 78 x 25mm |
| CVDMX-200-36-C66-P-NFC | | 200W | 36V | 0,83A | 93% | ≥0,98 | | | | | | 277 x 78 x 25mm |
| CVDMX-200-48-C66-P-NFC | | 200W | 48V | 4,15A | 93% | ≥0,98 | | | | | | 277 x 78 x 25mm |
| CVDMX-300-12-C66-P-NFC | | 300W | 12V | 25A | 90% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-300-24-C66-P-NFC | | 300W | 24V | 12,5A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-300-36-C66-P-NFC | | 300W | 36V | 8,3A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-300-48-C66-P-NFC | | 300W | 48V | 6,25A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-360-12-C66-P-NFC | | 360W | 12V | 30A | 90% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-360-24-C66-P-NFC | | 360W | 24V | 15A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-360-36-C66-P-NFC | | 360W | 36V | 8,3A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |
| CVDMX-360-48-C66-P-NFC | | 360W | 48V | 7,5A | 92% | ≥0,95 | | | | | | 301 x 78 x 25mm |






# Salida Regulable

# IP20

# Caja

TRIAC




## Salida Regulable

# Serie CVT-xx-xx

# *IP20*-Caja / Regulación por TRIAC




CE SELV

- Clase II sin toma de tierra, PFC
- Carcasa de plástico, encapsulada
- Protecciones: SCP - OLP - OCP - OTP
- Salida PWM
- Compatible con todo tipo de Triacs Leading y Trailing Edge
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVT-30-12 | 200-240Vca | 30W | 12V | 2,5A | 79% | ≥0,96 | Tornillo | -40ºC / +70°C | 90°C | 5 años | CE / SELV | 155 x 54 x 20mm |
| CVT-30-24 | | 30W | 24V | 1,25A | 79% | ≥0,96 | | | | | | 155 x 54 x 20mm |
| CVT-60-12 | | 60W | 12V | 5A | 85% | ≥0,99 | | | | | | 178 x 61 x 24mm |
| CVT-60-24 | | 60W | 24V | 2,5A | 85% | ≥0,99 | | | | | | 178 x 61 x 24mm |



# IP20

# Lineal

TRIAC



## Salida Regulable

# Serie CVT-xxx-xx-L20-P

# *IP20*-Lineal / Regulación por TRIAC



CE SELV

- Clase II sin toma de tierra, PFC
- Carcasa de plástico, encapsulada
- Refrigeración por convección
- Rango de regulación de 0-100%
- Salida PWM
- Compatible con todo tipo de Triacs Leading y Trailing Edge
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | | R. Temperatura | TC | Garantía | | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVT-36-12-L20-P | 200-240Vca | 36W | 12V | 3A | 80% | ≥0,96 | Tornillo | | -40°C / +60°C | 80°C | 5 años | | CE / SELV | 260 x 30 x 18,5mm |
| CVT-36-24-L20-P | | 36W | 24V | 1,5A | 80% | ≥0,96 | | | | 80°C | | | | 260 x 30 x 18,5mm |
| CVT-60-12-L20-P | | 60W | 12V | 5A | 84% | ≥0,96 | | | | 85°C | | | | 300 x 30 x 18,5mm |
| CVT-60-24-L20-P | | 60W | 24V | 2,5A | 85% | ≥0,96 | | | | 85°C | | | | 300 x 30 x 18,5mm |
| CVT-100-12-L20-P | | 100W | 12V | 8,33A | 86% | ≥0,96 | | | | 85°C | | | | 330 x 30 x 22mm |
| CVT-100-24-L20-P | | 100W | 24V | 4,17A | 88% | ≥0,96 | | | | 85°C | | | | 330 x 30 x 22mm |
| CVT-150-12-L20-P | | 150W | 12V | 12,5A | 90% | ≥0,95 | | | | 85°C | | | | 368 x 30 x 22,5mm |
| CVT-150-24-L20-P | | 150W | 24V | 6,25A | 92% | ≥0,95 | | | | 85°C | | | | 368 x 30 x 22,5mm |



# IP66

# Caja

TRIAC




## Salida Regulable

# Serie CVT-xxx-xx

# *IP66*-Caja / Regulación por TRIAC



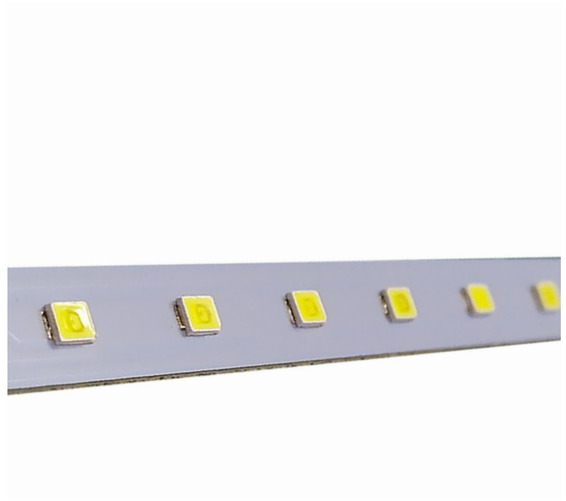
CE SELV

- Clase II sin toma de tierra, PFC
- Carcasa de aluminio, encapsulada
- Refrigeración por convección
- Alto factor de potencia
- Salida PWM
- Compatible con todo tipo de Triacs Leading y Trailing Edge
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantia | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVT-100-12 | 200-240Vca | 100W | 12V | 8,33A | 83% | ≥0,97 | Cable | -40°C / +60°C | 70°C | 5 años | CE / SELV | 230 x 70 x 43mm |
| CVT-100-24 | | 100W | 24V | 4,16A | 84% | ≥0,97 | | | | | | 230 x 70 x 43mm |
| CVT-150-12 | | 150W | 12V | 12,5A | 87% | ≥0,97 | | | | | | 256 x 78 x 47mm |
| CVT-150-24 | | 150W | 24V | 6,25A | 86% | ≥0,97 | | | | | | 256 x 78 x 47mm |
| CVT-200-12 | | 200W | 12V | 16,6A | 86% | ≥0,98 | | | | | | 256 x 78 x 47mm |
| CVT-200-24 | | 200W | 24V | 8,3A | 87% | ≥0,98 | | | | | | 256 x 78 x 47mm |
| CVT-300-12 | | 300W | 12V | 25A | 88% | ≥0,98 | | | | | | 276 x 78 x 47mm |
| CVT-300-24 | | 300W | 24V | 12,5A | 89% | ≥0,98 | | | | | | 276 x 78 x 47mm |



TRIAC



0-10V

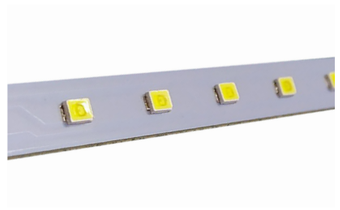


# Salida Regulable

# IP66

# Flat









## Salida Regulable

# Serie CVT010-400-225-F66

# *IP66*-Flat / Regulación 5 en 1



- Clase II sin toma de tierra, PFC
- Carcasa de aluminio, encapsulada
- Refrigeración por convección
- Alto factor de potencia
- Regulación 0-10V, 1-10V, PWM, Triac y potenciómetro
- Compatible con todo tipo de Triacs Leading y Trailing Edge
- Flicker free

| Modelo | Entrada | Potencia | $V_{out}$ | R. Corriente | Eficiencia | PF | Conexión | R. Temperatura | TC | Garantía | Homologaciones | Dimensiones (LxWxH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CVT010-400-225-F66 | 200-240Vca | 400W | 225V | 2,3A | 94,5% | 0,96 | Cable | -40°C / +60°C | 85°C | 5 años | CE / ENEC | 200 x 78 x 25,1mm |



# Glosario

| | |
|---|---|
| IP20 | Protección contra objetos sólios de más de 12mm |
| IP44 | Protección contra objetos sólios de más de 12mm<br>Protegido contra rocíos directos de todas las direcciones- entrada limitada permitida |
| IP66 | Totalmente protegido contra polvo<br>Protegido contra fuertes chorros de agua de todas las direcciones- entrada limitada permitida |
| IP67 | Totalmente protegido contra polvo<br>Protegido contra los efectos de la inmersión de 15cm - 1m |
|  | TW: Blanco Dinámico |
|  | RGBW |
|  | DtW: DIM to WARM |
|  | Potenciómetro |
|  | Formato Caja |
|  | Formato Lineal: Delgado |
|  | Formato Flat: Plano |
|  | Formato Track Light |

| | | | |
|---|---|---|---|
| SCP | Protección ante cortocircuito | OCP | Protección ante sobrecorriente |
| OLP | Protección ante sobrecarga | OTP | Protección ante sobre temperatura |
| OVP | Protección ante sobretensión | | |

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