



PrimaVision Xtreme for CDO

PV Xt Q 100W CDO

Highly reliable electronic drivers for CDO lamps; designed to save energy by offering better light efficiency than magnetic drivers and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection

Product data

| Operating and Electrical | |
|--|-----------------|
| Input Voltage | 208–240–277 V |
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Earth leakage current (max.) | 0.7 mA |
| Inrush current width | 0.47 ms |
| Input current (nom.) | 0.53 A |
| Inrush current peak (max.) | 52 A |
| Number of products on MCB (16 A type B) (nom.) | 5 |
| Wiring | |
| Cable length from device to lamp | 10 m |
| Connector type | WAGO series 804 |
| Temperature | |
| Ambient temperature range | –30 °C to 55 °C |
| T-case lifetime (nom.) | 80 °C |

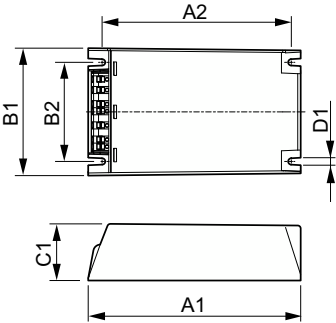
| Mechanical and Housing | |
|--|--|
| Housing | Q |
| Approval and Application | |
| Surge Protection (Common/Differential) | EN61547 (L–L 2 kV, L–G 4 kV), 10 kV TIL |
| Safety standard | IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered relevant for the product.] |
| Environmental standard | ISO 14001 |
| Approval marks | F-Marking CE marking ENEC certificate VDE-EMV certificate |

| Product Data | |
|-----------------------------------|------------------|
| Order product name | PV Xt Q 100W CDO |
| Full product name | PV Xt Q 100W CDO |
| Full EOC | 871829169888300 |
| Order code | 69888300 |
| Material no. (12 NC) | 913700691066 |
| Local order code | PVXT100CDOQ |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8718291698883 |

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| | |
|---------------------------------|---------------|
| Numerator – packs per outer box | 12 |
| EAN/UPC - Case | 8718291698890 |

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 | B2 |
|------------------|--------|---------|----------|----------|---------|---------|
| PV Xt Q 100W CDO | 4.5 mm | 40.0 mm | 150.0 mm | 133.6 mm | 90.0 mm | 70.0 mm |

