



PrimaVision Xtreme for SON

PV Xt Q 100W SON

Highly reliable electronic drivers for SON lamps designed for saving energy via better light efficiency compared to magnetic drivers and for saving on maintenance costs thanks to a lifetime of up to 80.000 hours and the 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 (16A 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 |

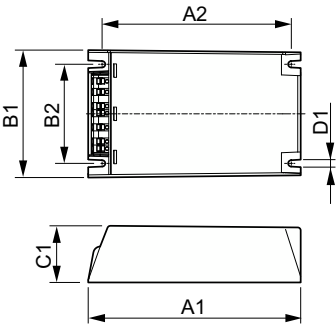
| Mechanical and Housing | |
|--|--|
| Housing | Q |
| Approval and Application | |
| Surge Protection (Common/Differential) | EN61547 (L-L 2kV, L-G 4kV), 10 kV TIL |
| Safety Standard | IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered 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 SON |
| Full product name | PV Xt Q 100W SON |
| Full product code | 871829169880700 |
| Order code | 913700690666 |
| Material Nr. (12NC) | 913700690666 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718291698807 |
| Numerator - Packs per outer box | 12 |

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| | |
|----------------|---------------|
| EAN/UPC - Case | 8718291698814 |
|----------------|---------------|

Dimensional drawing



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

