



DynaVision Programmable Xtreme for SON

HID-DV PROG Xt 100 SON Q 208-277V

Highly reliable and flexible electronic drivers for SON lamps; designed to save energy via integrated controls, and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection. The DynaVision Programmable product family is the perfect basis for any sort of lighting management solution.

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 (nom.) | 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 |

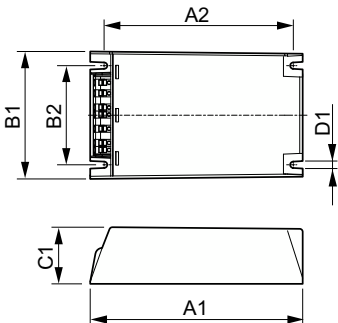
| T-case lifetime (nom.) | 80 °C |
|--|--|
| Controls and Dimming | |
| Control interface | PROG |
| Mechanical and Housing | |
| Housing | Q |
| Approval and Application | |
| Surge Protection (Common/Differential) | EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL |
| Safety standard | IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered relevant for the product.] |
| Environmental standard | ISO 14001 |

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|--------------------|---|
| Approval marks | F-Marking CE marking ENEC certificate VDE-EMV certificate |
| Product Data | |
| Order product name | HID-DV PROG Xt 100 SON Q 208-277V |
| Full product name | HID-DV PROG Xt 100 SON Q 208-277V |
| Full EOC | 871829166928900 |
| Order code | 66928900 |

| | |
|-----------------------------------|-----------------|
| Material no. (12 NC) | 913700693566 |
| Local order code | DVPROGXT100SONQ |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8718291669289 |
| Numerator – packs per outer box | 12 |
| EAN/UPC – Case | 8718291669296 |

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 | B2 |
|--------------------------------------|--------|---------|----------|----------|---------|---------|
| HID-DV PROG Xt 100 SON Q 208-277V | 4.5 mm | 40.0 mm | 150.0 mm | 133.6 mm | 90.0 mm | 70.0 mm |

