



DynaVision Programmable Xtreme for CDO

HID-DV PROG Xt 50 CDO Q 208-277V

Highly reliable and flexible electronic drivers for CDO lamps; designed to save on energy costs 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 | | | |
| Power Factor 50% Load (Min) | 0.95 | | | |
| Earth Leakage Current (Max) | 0.7 mA | | | |
| Inrush Current Width | 0.24 ms | | | |
| Input Current (Nom) | 0.27 A | | | |
| Inrush Current Peak (Nom) | 28 A | | | |
| Number of Products on MCB (16A Type | 11 | | | |
| B) (Nom) | | | | |
| | | | | |
| Wiring | | | | |
| Cable Length From Device to Lamp | 10 m | | | |
| Connector Type | WAGO series 804 | | | |
| | | | | |

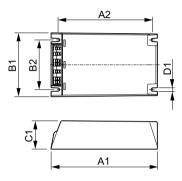
| Temperature | | | | |
|--|---|--|--|--|
| Ambient temperature range | -30 ℃ to 55 ℃ | | | |
| T-Case Lifetime (Nom) | 80 °C | | | |
| | | | | |
| Controls and Dimming | | | | |
| Control Interface | PROG | | | |
| | | | | |
| Mechanical and Housing | | | | |
| Housing | Q | | | |
| | | | | |
| Approval and Application | | | | |
| Surge Protection (Common/Differential) | EN61547 (L-L 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 | | | |
| | | | | |

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| Approval Marks | F-Marking CE marking ENEC certificate VDE- | | | | |
|--------------------|--|--|--|--|--|
| | EMV certificate | | | | |
| | | | | | |
| Product Data | | | | | |
| Order product name | HID-DV PROG Xt 50 CDO Q 208-277V | | | | |
| Full product name | HID-DV PROG Xt 50 CDO Q 208-277V | | | | |
| Full product code | 871829166916600 | | | | |
| Order code | 913700692966 | | | | |
| | | | | | |

| Material Nr. (12NC) | 913700692966 | | | |
|---------------------------------|---------------|--|--|--|
| Numerator - Quantity Per Pack | 1 | | | |
| EAN/UPC - Product/Case | 8718291669166 | | | |
| Numerator - Packs per outer box | 12 | | | |
| EAN/UPC - Case | 8718291669173 | | | |
| | | | | |

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 | B2 |
|-----------------------|--------|---------|----------|----------|---------|---------|
| HID-DV PROG Xt 50 CDO | 4.5 mm | 40.0 mm | 150.0 mm | 133.6 mm | 90.0 mm | 70.0 mm |
| Q 208-277V | | | | | | |



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