



# DynaVision Programmable Xtreme for CPO

## HID-DV PROG Xt 90 CPO C1 208-277V

Highly reliable and flexible electronic drivers for CPO 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)                  | 0.97            |
| Earth Leakage Current (Max)                  | 0.7 mA          |
| Inrush Current Width                         | 0.47 ms         |
| Input Current (Nom)                          | 0.49 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 |

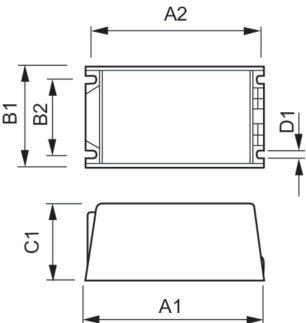
| Temperature                            |  |
|--|--|
| Ambient temperature range              | -30 °C to 50 °C  |
| T-Case Lifetime (Nom)                  | 80 °C  |
| Controls and Dimming                   |  |
| Control Interface                      | PROG   |
| Mechanical and Housing                 |  |
| Housing                                | C1   |
| 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 90 CPO C1 208-277V                         |
| Full product name  | HID-DV PROG Xt 90 CPO C1 208-277V                         |
| Full product code  | 871829120455800   |
| Order code         | 913700675166  |

|                                 |               |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 913700675166  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718291204558 |
| Numerator - Packs per outer box | 12            |
| EAN/UPC - Case                  | 8718291204565 |

## Dimensional drawing



| Product                           | D1     | C1      | A1       | A2       | B1      | B2      |
|-----------------------------------|--------|---------|----------|----------|---------|---------|
| HID-DV PROG Xt 90 CPO C1 208-277V | 5.0 mm | 65.0 mm | 150.0 mm | 135.9 mm | 65.0 mm | 46.8 mm |

