



# DynaVision Programmable Xtreme for CPO

## HID-DV PROG Xt 60 CPO Q 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.)                   | 0.94                                    |
| Earth leakage current (max.)                   | 0.7 mA                                  |
| Inrush current width                           | 0.24 ms                                 |
| Input current (nom.)                           | 0.33 A                                  |
| Inrush current peak (max.)                     | 28 A                                    |
| Number of products on MCB (16 A type B) (nom.) | 11                                      |
| Surge Protection (Common/Differential)         | EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL |
| Wiring                                         |                                         |
| Cable length from device to lamp               | 10 m                                    |

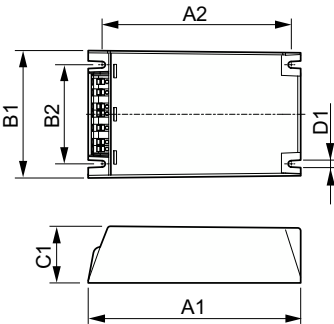
| Connector type           | WAGO series 804                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Temperature              |                                                                                                                                                      |
| T-case lifetime (nom.)   | 80 °C                                                                                                                                                |
| Controls and Dimming     |                                                                                                                                                      |
| Control interface        | PROG                                                                                                                                                 |
| Mechanical and Housing   |                                                                                                                                                      |
| Housing                  | Q                                                                                                                                                    |
| Net Weight (Piece)       | 0.820 kg                                                                                                                                             |
| Approval and Application |                                                                                                                                                      |
| 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.] |

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|                           |                                                                          |
|---------------------------|--------------------------------------------------------------------------|
| Environmental standard    | ISO 14001                                                                |
| Approval marks            | F-Marking CE marking CB certificate ENEC certificate VDE-EMV certificate |
| Ambient temperature range | -30°C to 55°C                                                            |
| Product Data              |                                                                          |
| Order product name        | HID-DV PROG Xt 60 CPO Q 208-277V                                         |
| Full product name         | HID-DV PROG Xt 60 CPO Q 208-277V                                         |
| Full EOC                  | 871829124149200                                                          |

|                                 |                |
|---------------------------------|----------------|
| Order code                      | 913700685766   |
| Material no. (12 NC)            | 913700685766   |
| Local order code                | DVPROGXT60CPOQ |
| Numerator – quantity per pack   | 1              |
| EAN/UPC – Product/Case          | 8718291241492  |
| Numerator – packs per outer box | 12             |
| EAN/UPC – Case                  | 8718291241508  |

## Dimensional drawing



| Product                          | D1     | C1      | A1       | A2       | B1      | B2      |
|----------------------------------|--------|---------|----------|----------|---------|---------|
| HID-DV PROG Xt 60 CPO Q 208-277V | 4.5 mm | 40.0 mm | 150.0 mm | 133.6 mm | 90.0 mm | 70.0 mm |

