



# 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 (16 A type	11
B) (nom.)	
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			

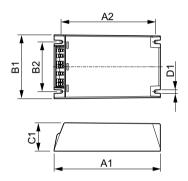
Datasheet, 2023, April 15 data subject to change

# **DynaVision Programmable Xtreme for CDO**

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 EOC	871829166916600
Order code	66916600

Material no. (12 NC)	913700692966		
Local order code	DVPROGXT50CDOQ		
SAP 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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