



# DynaVision Programmable Xtreme for CDO

# HID-DV PROG Xt 250 CDO C2 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.)	0.98		
Earth leakage current (max.)	0.7 mA		
Inrush current width	4 ms		
Input current (nom.)	1.32 A		
Inrush current peak (nom.)	4 A		
Number of products on MCB (16 A type	11		
B) (nom.)			
Wiring			
Cable length from device to lamp	3 m		
Connector type	WAGO series 804		

Temperature	
Ambient temperature range	-30°C to 50°C
T-case lifetime (nom.)	80 ℃
Controls and Dimming	
Control interface	PROG
Mechanical and Housing	
Housing	C2
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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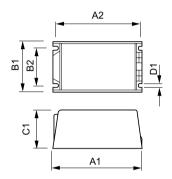
Datasheet, 2023, April 16 data subject to change

# **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 250 CDO C2 208-277V
Full product name	HID-DV PROG Xt 250 CDO C2 208-277V
Full EOC	871829122261300
Order code	22261300

Material no. (12 NC)	913700679666		
Local order code	DVPROGXT250CDO		
SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8718291222613		
Numerator – packs per outer box	6		
EAN/UPC - Case	8718291222620		

# Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 250	4.8 mm	58.0 mm	169.0 mm	156.0 mm	100.0 mm	81.5 mm
CDO C2 208-277V						

