



DynaVision Programmable Xtreme for CPO

HID-DV PROG Xt 45 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.)	0.93			
Earth leakage current (max.)	0.7 mA			
Inrush current width	0.24 ms			
Input current (nom.)	0.26 A			
Inrush current peak (max.)	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 ℃			
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			

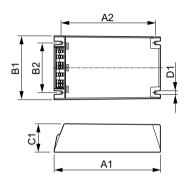
Datasheet, 2023, April 15 data subject to change

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Approval marks	F-Marking CE marking ENEC certificate VDE-
	EMV certificate
Product Data	
Order product name	HID-DV PROG Xt 45 CPO Q 208-277V
Full product name	HID-DV PROG Xt 45 CPO Q 208-277V
Full EOC	871829166914200
Order code	66914200

913700692866		
DVPROGXT45CPOQ		
1		
8718291669142		
12		
8718291669159		

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 45 CPO	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
Q 208-277V						

