



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

General Information		Connector Type	WAGO series 804
Number of Lamps	1 piece/unit		
Operating and Electrical		Temperature	
Input Voltage	208-240-277 V	Ambient temperature range	-30 °C to 50 °C
Line Frequency	50 to 60 Hz	T-Case Lifetime (Nom)	80 °C
Input Frequency	50 to 60 Hz		
Power Factor 50% Load (Min)	0.97	Controls and Dimming	
Earth Leakage Current (Max)	0.7 mA	Control Interface	PROG
Inrush Current Width	0.47 ms		
Input Current (Nom)	0.49 A	Mechanical and Housing	
Inrush Current Peak (Max)	52 A	Housing	C1
Number of Products on MCB (16A Type B) (Nom)	5		
Wiring		Approval and Application	
Cable Length From Device to Lamp	10 m	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

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	standards to be used if considered relevant for the product.]
Environmental Standard	ISO 14001
Approval Marks	F-Marking CE marking ENEC certificate VDE-EMV certificate
Product Data	
Full product code	871829120455800
Order product name	HID-DV PROG Xt 90 CPO C1 208-277V

Order code	20455800
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	913700675166
Full product name	HID-DV PROG Xt 90 CPO C1 208-277V
EAN/UPC - Case	8718291204565

Dimensional drawing

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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

