



PrimaVision Xtreme for CPO

HID-PV Xt 90 CPO Q 208-277V

Highly reliable electronic drivers for CPO lamps; designed to save energy by offering better light efficiency than magnetic drivers and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection

Product data

Operating and Electrical				
Input Voltage	208-240-277 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Earth Leakage Current (Max)	0.7 mA			
Inrush Current Width	0.47 ms			
Input Current (Nom)	0.49 A			
Inrush Current Peak (Max)	52 A			
Number of Products on MCB (16A Type	5			
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			
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Mechanical and Housing				
Housing	Q			
Approval and Application				
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			
	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	871829124145400			
Order product name	HID-PV Xt 90 CPO Q 208-277V			
Order code	913700685566			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	913700685566			
Full product name	HID-PV Xt 90 CPO Q 208-277V			
EAN/UPC - Case	8718291241461			

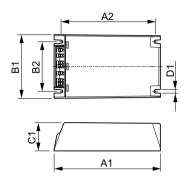
Datasheet, 2023, October 9 data subject to change

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EAN/UPC - Product/Case

8718291241454

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV Xt 90 CPO Q	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
208-277V						



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