



# **PrimaVision Xtreme** for SON

## HID-PV Xt 250 SON C2 208-277V

Highly reliable electronic drivers for SON lamps designed for saving energy via better light efficiency compared to magnetic drivers and for saving on maintenance costs thanks to a lifetime of up to 80.000 hours and the 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	4 ms			
Input Current (Nom)	1.32 A			
Inrush Current Peak (Max)	4 A			
Number of Products on MCB (16A 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 50 °C			
T-Case Lifetime (Nom)	80 °C			

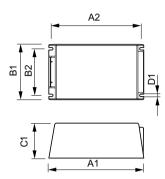
Mechanical and Housing	
Housing	C2
Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2kV, L-G 4kV), 10 kV TIL
Safety Standard	IEC 607, 609, 926, 928 [No Standard for HID
	Lamp drivers exists. Requirements in these
	standards to be used if considered relevant for
	the product.]
Environmental Standard	ISO 14001
Approval Marks	F-Marking CE marking ENEC certificate VDE-
	EMV certificate
Product Data	
Order product name	HID-PV Xt 250 SON C2 208-277V
Full product name	HID-PV Xt 250 SON C2 208-277V
Full product code	871829122271200
Order code	
0.40.000	913700672866
Material Nr. (12NC)	913700672866 913700672866
Material Nr. (12NC)	913700672866
Material Nr. (12NC)  Numerator - Quantity Per Pack	913700672866 1

Datasheet, 2023, September 4 data subject to change

# **PrimaVision Xtreme for SON**

**EAN/UPC - Case** 8718291222729

## Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV Xt 250 SON C2	4.8 mm	58.0 mm	169.0 mm	156.0 mm	65.0 mm	81.5 mm
208-277V						

