



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 80000 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 (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 50 °C		
T-case lifetime (nom.)	80 ℃		
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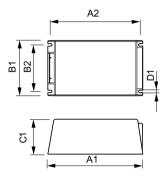
Mechanical and Housing					
Housing	C2				
Approval and Application					
Surge Protection (Common/Differential)	EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL				
Safety standard	IEC 607, 609, 926, 928 [No Standard for HID				
	Lamp drivers exists. Requirements in these				
	standards to be used if considered relevant				
	for the product.]				
Environmental standard	ISO 14001				
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 EOC	871829122271200				
Local code description	20021269				
Order code	22271200				
Material no. (12 NC)	913700672866				
Local order code					
SAP numerator – quantity per pack	1				

Datasheet, 2023, April 30 data subject to change

PrimaVision Xtreme for SON

EAN/UPC — Product/Case	8718291222712
Numerator – packs per outer box	6
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						



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