



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 B) (nom.)	11
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

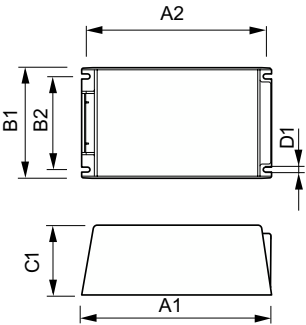
Mechanical and Housing	
Housing	C2
Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL
Safety standard	IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered relevant for the product.]
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

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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 208-277V	4.8 mm	58.0 mm	169.0 mm	156.0 mm	65.0 mm	81.5 mm

