



PrimaVision Xtreme for SON

PV Xt Q 100W SON

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

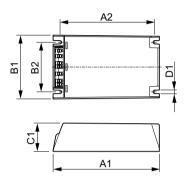
Operating and Electrical				
Input Voltage	208-240-277 V			
Line Frequency	50 to 60 Hz			
Input frequency	50 to 60 Hz			
Earth leakage current (max.)	0.7 mA			
Inrush current width	0.47 ms			
Input current (nom.)	0.53 A			
Inrush current peak (max.)	52 A			
Number of products on MCB (16 A type	5			
B) (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			

Mechanical and Housing					
Housing	Q				
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	PV Xt Q 100W SON				
Full product name	PV Xt Q 100W SON				
Full EOC	871829169880700				
Order code	69880700				
Material no. (12 NC)	913700690666				
Local order code	PVXT100SONQ				
SAP numerator – quantity per pack	1				
EAN/UPC — Product/Case	8718291698807				

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Numerator – packs per outer box	12
EAN/UPC - Case	8718291698814

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
PV Xt Q 100W SON	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm



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