

# DynaVision Programmable Xtreme for SON

## HID-DV PROG Xt 250 SON C2 208-277V

Highly reliable and flexible electronic drivers for SON lamps; designed to save energy via integrated controls, and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection. The DynaVision Programmable product family is the perfect basis for any sort of lighting management solution.

### Product data

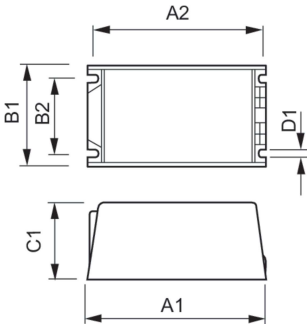
<b>Operating and Electrical</b>		<b>T-case lifetime (nom.)</b>		80 °C
Input Voltage	208-240-277 V			
Line Frequency	50 to 60 Hz	<b>Controls and Dimming</b>		
Input frequency	50 to 60 Hz	<b>Control interface</b>		PROG
Power factor 50% load (min.)	0.98	<b>Mechanical and Housing</b>		
Earth leakage current (max.)	0.7 mA	<b>Housing</b>		C2
Inrush current width	4 ms			
Input current (nom.)	1.32 A	<b>Approval and Application</b>		
Inrush current peak (max.)	4 A	<b>Surge Protection (Common/Differential)</b>		EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL
Number of products on MCB (16 A type B) (nom.)	11	<b>Safety standard</b>		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.]
<b>Wiring</b>		<b>Environmental standard</b>		ISO 14001
Cable length from device to lamp	10 m	<b>Approval marks</b>		F-Marking CE marking ENEC certificate VDE-EMV certificate
Connector type	WAGO series 804			
<b>Temperature</b>				
Ambient temperature range	-30°C to 50°C			

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Product Data	
Order product name	HID-DV PROG Xt 250 SON C2 208-277V
Full product name	HID-DV PROG Xt 250 SON C2 208-277V
Full EOC	871829121991000
Order code	21991000
Material no. (12 NC)	913700676766
Local order code	DVPROGXT250SON

SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291219910
Numerator – packs per outer box	6
EAN/UPC – Case	8718291219927

## Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 250 SON C2 208-277V	4.8 mm	58.0 mm	169.0 mm	156.0 mm	100.0 mm	81.5 mm

