



# DynaVision Programmable Xtreme for SON

## HID-DV PROG Xt 100 SON C1 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

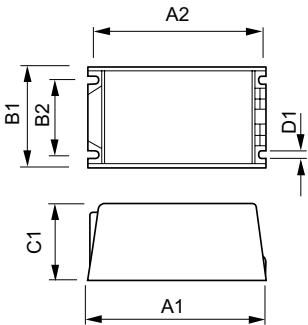
<b>Operating and Electrical</b>		<b>T-Case Lifetime (Nom)</b>		80 °C
Input Voltage	208-240-277 V			
Line Frequency	50 to 60 Hz	<b>Controls and Dimming</b>		
Input Frequency	50 to 60 Hz	<b>Control Interface</b>		PROG
Earth Leakage Current (Max)	0.7 mA	<b>Mechanical and Housing</b>		
Inrush Current Width	0.47 ms	<b>Housing</b>		C1
Input Current (Nom)	0.53 A	<b>Approval and Application</b>		
Inrush Current Peak (Nom)	52 A	<b>Surge Protection (Common/Differential)</b>		EN61547 (L-L 2kV, L-G 4kV), 10 kV TIL
Number of Products on MCB (16A Type B) (Nom)	5	<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 VDE-EMV certificate ENEC certificate
Connector Type	WAGO series 804			
<b>Temperature</b>				
Ambient temperature range	-30 °C to 50 °C			

# DynaVision Programmable Xtreme for SON

Product Data	
Full product code	871829121224900
Order product name	HID-DV PROG Xt 100 SON C1 208-277V
Order code	913700678766
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	913700678766
Full product name	HID-DV PROG Xt 100 SON C1 208-277V
EAN/UPC - Case	8718291212256
EAN/UPC - Product/Case	8718291212249

## Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 100 SON C1 208-277V	5.0 mm	65.0 mm	150.0 mm	135.9 mm	65.0 mm	46.8 mm

