



DynaVision Programmable Xtreme for SON

HID-DV PROG Xt 100 SON Q 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

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 (Nom)	52 A			
Number of Products on MCB (16A 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			
Ambient temperature range	-50 € 10 55 €			

T-Case Lifetime (Nom)	0° 08
Controls and Dimming	
Control Interface	PROG
Mechanical and Housing	
Housing	Q
Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2kV, L-G 4kV), 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

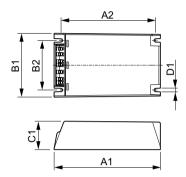
Datasheet, 2024, March 21 data subject to change

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Product Data	
Order product name	HID-DV PROG Xt 100 SON Q 208-277V
Full product name	HID-DV PROG Xt 100 SON Q 208-277V
Full product code	871829166928900
Order code	913700693566
Material Nr. (12NC)	913700693566

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291669289
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291669296

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 100	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
SON Q 208-277V						



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