



# DynaVision Programmable Xtreme for SON

# HID-DV PROG Xt 70 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**

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	0.24 ms		
Input Current (Nom)	0.39 A		
Inrush Current Peak (Max)	28 A		
Number of Products on MCB (16A Type	11		
B) (Nom)			
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 ℃				
Controls and Dimming					
Control Interface	PROG				
Mechanical and Housing					
Housing	C1				
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 VDE-EMV certificate				
	ENEC certificate				

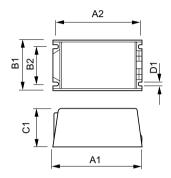
Datasheet, 2023, October 10 data subject to change

# **DynaVision Programmable Xtreme for SON**

Product Data	
Full product code	871829121222500
Order product name	HID-DV PROG Xt 70 SON C1 208-277V
Order code	913700678666
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	913700678666			
Full product name	HID-DV PROG Xt 70 SON C1 208-277V			
EAN/UPC - Case	8718291212232			
EAN/UPC - Product/Case	8718291212225			

# Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV PROG Xt 70 SON	5.0 mm	65.0 mm	150.0 mm	135.9 mm	65.0 mm	46.8 mm
C1 208-277V						

