



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 (16 A 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 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 VDE-EMV certificate
	ENEC certificate

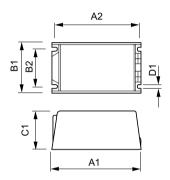
Datasheet, 2023, April 15 data subject to change

DynaVision Programmable Xtreme for SON

Product Data	
Order product name	HID-DV PROG Xt 70 SON C1 208-277V
Full product name	HID-DV PROG Xt 70 SON C1 208-277V
Full EOC	871829121222500
Order code	21222500
Material no. (12 NC)	913700678666
Local order code	DVPROGXT70SON

SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718291212225
Numerator – packs per outer box	12
EAN/UPC - Case	8718291212232

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						

