

F-can (72C)

F-CAN HID 72C5782NP001

The Philips Advance line of F-can HID ballasts comes in two dual-voltage configurations for the US and Canadian market. Ballasts for these luminaires are most often encased and potted in fluorescent ballast type cans.

Product data

General Information		Wiring	
ANSI Code	M58	Open Circuit Voltage	300 V
Lamp Type	250W MH	Input Current (Nom)	2.6/1.12 A A
Number Of Lamps	1 piece/unit	Input Power (Nom)	290 W
Circuit Type	CWA	Rated Lamp Power	250W W
Ballast Type	Magnetic HID		
Base Model	72C5782		
Suitable For Outdoor Use	Yes	Wire Striplength	0.5 mm
Ignitor Catalog Number	NA	Wire Length By Color	12"
Capacitor Catalog Number	Inside Can	Wire Type	Stranded
Automatic Restart	No	Remote Wiring Configuration Allowed	Yes
Operating and Electrical		Max Ballast-Lamp Distance Remote Wiring	Determined by AWG used
Input Voltage	120/277 V	Recommended Fuse Value	8/4 A
Input Frequency	60 Hz		
Power (Rated) (Nom)	250 W		
Input Current (Open Circuit)	2.1/0.9 A		
Input Current (Starting)	2.1/0.9 A		
Input Current (Short Circuit)	1.7-2.55/0.75-1.1 A		
Secondary Short Circuit Current	2.15-2.65 A		
Constant Wattage Deviation	10%		
Ballast Factor (Nom)	1		
Power Factor (Nom)	0.90		
Mechanical and Housing		Approval and Application	
Housing Material	Metal	Open Circuit Voltage Test (Volts)	270-330 V
Housing	F-Can	Temperature Marking	90°C max. case
Housing Dimensions	16.7 x 2.63 x 3.19	UL Recognized	No
		Hipot Test (1 Minute)	1600 V

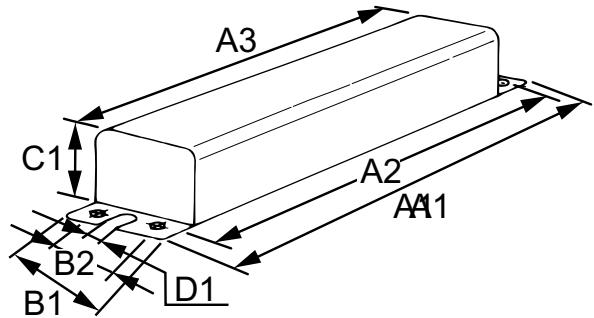
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Hipot Test (2 Seconds)	2000 V
UL Insulation Class	A(105°C)
UL Temperature Code	NA

Product Data

Order product name	F-CAN HID 72C5782NP001
EAN/UPC - Product	781087025314

Dimensional drawing



MH BAL 250W M58 120/277V FCAN

Order code	913710408901
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913710408901
Net Weight (Piece)	7.036 kg

Product	A1	A2	A3	B1	B2	C1	D1
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