

Indoor Enclosed (78E)

INDOOR ENCLOSED HID 78E9379001

These units are designed for use indoors where the ballast must be mounted remotely from the luminaire. These ballasts are typically used in applications where the luminaire is mounted in an area with very high ambient temperatures. The ballast can be mounted remotely in a cooler location.

Product data

General Information		
ANSI Code	M47	
Lamp Type	1000W MH	
Number Of Lamps	2 piece/unit	
Circuit Type	LEAD-LAG	
Ballast Type	Magnetic HID	
Base Model	78E9379	
Suitable For Outdoor Use	No	
Ignitor Catalog Number	NA	
Capacitor Catalog Number	Inside Can	
Automatic Restart	No	
Operating and Electrical		
Input Voltage	480 V	
Input Frequency	60 Hz	
Input Current (Open Circuit)	0 A	
Input Current (Starting)	4 A	
Input Current (Short Circuit)	3.6-4.4 A	
Secondary Short Circuit Current	3.6-4.4 A	
Constant Wattage Deviation	10%	
Ballast Factor (Nom)	1	
Power Factor (Nom)	0.90	

Open Circuit Voltage	480 V
Input Current (Nom)	4.6 A A
Input Power (Nom)	2100 W
Rated Lamp Power	2x1000 W
Wiring	
Wire Striplength	0.5 mm
Wire Length By Color	12"
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	Determined by AWG used
Recommended Fuse Value	10 A
Mechanical and Housing	
Housing Material	Metal
Housing	IE
Housing Dimensions	14.44" x 5.75" x 7.69"
Approval and Application	
Open Circuit Voltage Test (Volts)	432-528 V
Approval Marks	UL certificate RoHS Compliant
Temperature Marking	Max. ambient temperature 40°C

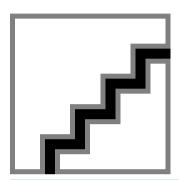
Datasheet, 2016, February 1 data subject to change

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UL Recognized	No
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	NA
Product Data	
Order product name	INDOOR ENCLOSED HID 78E9379001

EAN/UPC - Product	781087893791				
Order code	913700548609				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	1				
Material Nr. (12NC)	913700548609				
Net Weight (Piece)	17.623 kg				

Dimensional drawing



MH BAL 2X1000W M47 480V ENCL

Product	A1	A2	A3	A4	B1	B2	C1	D1
INDOOR ENCLOSED HID	14.4 in	13.4 in	12.7 in	12.1 in	7.7 in	3.3 in	5.8 in	0.4 in
78E9379001								

