



Indoor Enclosed (78E)

INDOOR ENCLOSED HID MH BAL 1000W M47 480V ENCL

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		Electrical	
ANSI Code	M47	Open Circuit Voltage	430 V
Lamp Type	1000W MH	Input Current (Nom)	2.25 A A
Number of Lamps	1 piece/unit	Input Power (Nom)	1080 W
Circuit Type	CWA	Rated Lamp Power	1000 W
Ballast Type	Magnetic HID	Wiring	
Base Model	78E6542	Wire Striplength	0.5 mm
Suitable For Outdoor Use	No	Wire Length by Color	12"
Ignitor Catalog Number	NA	Wire Type	Stranded
Capacitor Catalog Number	Inside Can	Remote Wiring Configuration Allowed	Yes
Automatic Restart	No	Max Ballast-Lamp Distance Remote Wiring	Determined by AWG used
Operating and Electrical		Recommended Fuse Value	6 A
Input Voltage	480 V	Mechanical and Housing	
Input Frequency	60 Hz	Housing Material	Metal
Input Current (Open Circuit)	1.2 A	Housing	IE
Input Current (Starting)	1.9 A	Housing Dimensions	14.44" x 5.75" x 7.69"
Input Current (Short Circuit)	1.4-2.1 A	Approval and Application	
Secondary Short Circuit Current	5.2-6.4 A	Open Circuit Voltage Test (Volts)	385-475 V
Constant Wattage Deviation	10%	Approval Marks	UL certificate RoHS Compliant
Ballast Factor (Nom)	1	Temperature Marking	Max. ambient temperature 55°C
Power Factor (Nom)	0.90		

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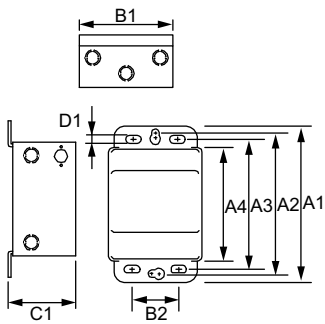
UL Recognized	No
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)
UL Temperature Code	NA

Product Data

Order product name	INDOOR ENCLOSED HID MH BAL 1000W M47 480V ENCL
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EAN/UPC - Product	781087865422
Order code	913700548009
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700548009
Net Weight (Piece)	0.010 kg

Dimensional drawing



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Product	A1	A2	A3	A4	B1	B2	C1	D1
INDOOR ENCLOSED HID MH BAL 1000W M47 480V ENCL	14.4 in	13.4 in	12.7 in	12.1 in	7.7 in	3.3 in	5.8 in	0.4 in

