



Outdoor Weatherproof (79W)

OUTDOOR WEATHERPROOF HID MH BAL 1000W M47 QUAD WP

Outdoor weatherproof ballasts are designed for remote mounting outdoors under all weather conditions. They may also be placed inside a pole base, but care must be taken to avoid areas prone to flood situations as they are not water submersable.

Product data

General Information	
ANSI Code	M47
Lamp Type	MH
Number of Lamps	1 piece/unit
Circuit Type	CWA
Ballast Type	Magnetic HID
Base Model	79W6592
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	Inside Can
Capacitor Catalog Number	Inside Can
Automatic Restart	No
Operating and Electrical	
Input Voltage	120/208/240/277 V
Input Frequency	60 Hz

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Input Frequency	60 Hz
Input Current (Open Circuit)	4.5/2.7/2.3/2.2 A
Input Current (Starting)	7.8/4/3.7/3.2 A
Input Current (Short Circuit)	5.7-8.5/3.2-4.8/2.8-4.3/2.4-3.6 A
Secondary Short Circuit Current	5.2-6.4 A
Constant Wattage Deviation	10%

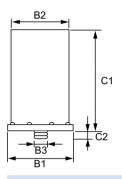
Ballast Factor (Nom)	1				
Power Factor (Nom)	0.90				
Open Circuit Voltage	430 V				
Input Current (Nom)	9/5.2/4.5/3.9 A A				
Input Power (Nom)	1080 W				
Rated Lamp Power	1000 W				
Wiring					
Wire Striplength	0.5 mm				
Wire Length by Color	10"				
Wire Type	Stranded				
Remote Wiring Configuration Allowed	Yes				
Max Ballast-Lamp Distance Remote	Determined by AWG used				
Wiring					
Recommended Fuse Value	20/15/10/10 A				
Mechanical and Housing					
Housing Material	Metal				
Housing	OW				

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Housing Dimensions	11.3" x 6.38" x 6.38"				
Approval and Application					
Open Circuit Voltage Test (Volts)	385-475 V				
Approval Marks	CSA certificate UL certificate RoHS Compliant				
Temperature Marking	Max. case temperature 90ºC				
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	OUTDOOR WEATHERPROOF HID MH BAL				
	1000W M47 QUAD WP				
EAN/UPC - Product	781087965924				
Order code	399428				
Local order code	399428				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	1				
Material Nr. (12NC)	913700584009				
Net Weight (Piece)	11.399 kg				

Dimensional drawing



MH BAL 1000W M47 QUAD WP

Product	B1	B2	B3	C1	C2
OUTDOOR WEATHERPROOF HID MH BAL	7.3 in	6.4 in	1 in	11.3 in	1.9 in
1000W M47 QUAD WP					



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