PHILIPS Lighting



Val-U-Pak Plus (77L)

CORE & COIL HID MH BAL 1000W M47 5-TAP KIT WITH LAMP

Our VAL-U-PAK Plus magnetic HID replacement kits assemble the required components — including lamp, core and coil, the appropriate capacitor, ignitor (where required), mounting bracket and hardware, and instructions — in one convenient package. This saves valuable time for MRO and contractor applications.

Product data

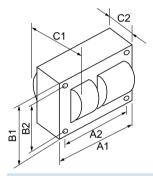
General Information		Input Frequency	60 Hz
NSI Code	M47	Input Current (Open Circuit)	4.96/3.84/2.77/2.35/1.37 A
amp Type	1000W MH	Input Current (Starting)	5.77/2.91/2.78/2.39/1.38 A
lumber of Lamps	1 piece/unit	Input Current (Short Circuit)	4.36-6.64/2.14-3.2/2.1-3.14/1.82-2.74/1.04-1.56 V
ircuit Type	CWA	Secondary Short Circuit	5.22-6.38 A
allast Type	Magnetic HID	Current	
ase Model	71A6552	Constant Wattage Deviation	10%
Core Size	4 1/4 x 6 (2 Coil)	Ballast Factor (Nom)	1
Suitable For Outdoor Use	Yes	Power Factor (Nom)	0.90
gnitor Catalog Number	NA	Open Circuit Voltage	430 V
gnitor Temperature Rating	NA	Input Current (Nom)	9.2/5.8/4.8/4.1/2.4 A A
Capacitor Value	24 MFD	Input Power (Nom)	1080 W
Capacitor Catalog Number	MD2409000	Rated Lamp Power	1000 W
apacitor Requirements	480V		
Capacitor Temperature Ratin	g 90°C	Wiring	
Capacitor Diameter/Oval	1.75 in	Wire Striplength	0.5 mm
Dimensions		Wire Length by Color	12"
Capacitor Height	3.90 in	Wire Type	Stranded
Automatic Restart	No	Remote Wiring Configuration	Yes
		Allowed	
Operating and Electrical		Max Ballast-Lamp Distance	Determined by AWG used
Input Voltage	120/208/240/277/480 V	Remote Wiring	

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Recommended Fuse Value	25/15/12/10/6 A				
Approval and Application					
Open Circuit Voltage Test	387-473 V				
(Volts)					
Approval Marks	ULR CSA certificate RoHS Compliant				
Temperature Marking	A/A/A/A				
UL Recognized	Yes				
Hipot Test (1 Minute)	2000 V				
Hipot Test (2 Seconds)	2500 V				
UL Insulation Class	N(AC200°C)				
UL Temperature Code	1029A				

Product Data					
Order product name	CORE & COIL HID MH BAL 1000W M47 5-TAP KIT WITH				
	LAMP				
EAN/UPC - Product	781087114254				
Order code	913710411001				
Numerator - Quantity Per	1				
Pack					
Numerator - Packs per outer	1				
box					
Material Nr. (12NC)	913710411001				
Net Weight (Piece)	13.422 kg				

Dimensional drawing



MH BAL 1000W M47 5-TAP KIT WITH LAMP

Product	C1	C2	A1	A2	B1	B2
CORE & COIL HID MH BAL 1000W	5.60 in	3.90 in	4.8 in	4.4 in	4.3 in	3.9 in
M47 5-TAP KIT WITH LAMP						



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