

# 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
ANSI Code	M47	Inp. Current (Open Circuit)	4.96/3.84/2.77/2.35/1.37 A
Lamp Type	1000W MH	Input Current (Starting)	5.77/2.91/2.78/2.39/1.38 A
Number 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
Circuit Type	CWA	Secondary Short Circuit	5.22-6.38 A
Ballast Type	Magnetic HID	Current	
Base 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
Ignitor Catalog Number	NA	Nominal Open Circuit Voltage	430 V
Ignitor Temperature Rating	NA	Input Current (Operating)	9.2/5.8/4.8/4.1/2.4 A
Capacitor Value	24 MFD	(Nom)	
Capacitor Catalog Number	MD2409000	Input Power (Nom)	1080 W
Capacitor Requirements	480V	Rated Lamp Watts	1000 W
Capacitor Temperature Rating	90°C		
Capacitor Diameter/Oval	1.75 in		
Dimensions			
Capacitor Height	3.90 in		
Automatic Restart	No		
Operating and Electrical		Wiring	
Input Voltage	120/208/240/277/480 V	Wire Striplength	0.5 mm
		Wire Length by Color	12"
		Wire Type	Stranded
		Remote Wiring Configuration	Yes
		Allowed	

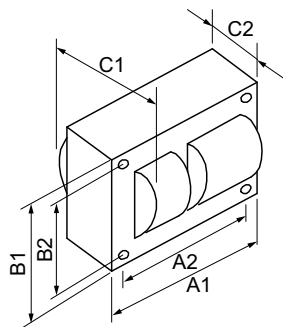
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Max Ballast-Lamp Distance	Determined by AWG used
Remote Wiring	
Recommended Fuse Value	25/15/12/10/6 A
<b>Approval and Application</b>	
Open Circuit Voltage Test (Volts)	387-473 V
Approbation Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	A/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	77L6552001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913710411001
Net Weight (Piece)	13.422 kg

### Dimensional drawing



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

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