



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

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Recommended Fuse Value 25/15/12/10/6 A

### Approval and Application

Open Circuit Voltage Test (Volts) 387-473 V

Approval 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 913710411001

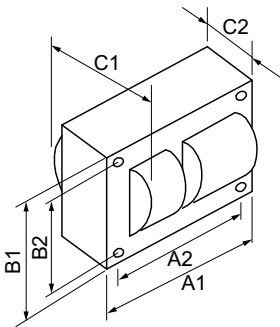
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 1

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 M47 5-TAP KIT WITH LAMP	5.60 in	3.90 in	4.8 in	4.4 in	4.3 in	3.9 in

