



## 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	
ANSI Code	M47
Lamp Type	1000W MH
Number of Lamps	1 piece/unit
Circuit Type	CWA
Ballast Type	Magnetic HID
Base Model	71A6552
Core Size	4 1/4 x 6 (2 Coil)
Suitable For Outdoor Use	Yes
Ignitor Catalog Number	NA
Ignitor Temperature Rating	NA
Capacitor Value	24 MFD
Capacitor Catalog Number	MD2409000
Capacitor Requirements	480V
Capacitor Temperature Rating	<b>3</b> 90°C
Capacitor Diameter/Oval	1.75 in
Dimensions	
Capacitor Height	3.90 in
Automatic Restart	No
Operating and Electrical	
Input Voltage	120/208/240/277/480 V

Input Frequency	60 Hz
Inp. Current (Open Circuit)	4.96/3.84/2.77/2.35/1.37 A
Input Current (Starting)	5.77/2.91/2.78/2.39/1.38 A
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
Secondary Short Circuit	5.22-6.38 A
Current	
Constant Wattage Deviation	10%
Ballast Factor (Nom)	1
Power Factor (Nom)	0.90
Nominal Open Circuit Voltage	430 V
Input Current (Operating)	9.2/5.8/4.8/4.1/2.4 A A
(Nom)	
Input Power (Nom)	1080 W
Rated Lamp Watts	1000 W
Wiring	
Wire Striplength	0.5 mm
Wire Length by Color	12"
Wire Type	Stranded
Remote Wiring Configuration	Yes
Allowed	

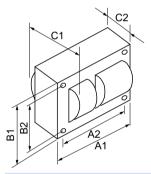
Datasheet, 2019, March 22 data subject to change

### Val-U-Pak Plus (77L)

Max Ballast-Lamp Distance	Determined by AWG used					
Remote Wiring						
Recommended Fuse Value	25/15/12/10/6 A					
Approval and Application	ı					
Open Circuit Voltage Test	387-473 V					
(Volts)						
Approbation Marks	ULR CSA certificate RoHS Compliant					
Temperature Marking	A/A/A/A/A					
	. 4. 4. 4. 4					
UL Recognized	Yes					
UL Recognized Hipot Test (1 Minute)						
	Yes					
Hipot Test (1 Minute)	Yes 2000 V					
Hipot Test (1 Minute) Hipot Test (2 Seconds)	Yes 2000 V 2500 V					

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	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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