



Encapsulated Core & Coil (73B)

ENCAPSULATED CORE & COIL HID 73B6092500DAEE

Where quiet performance is required, the standard open core and coil ballast is encapsulated (potted) in a cube-shaped steel can utilizing Class H (180° C) polyester compound.

Product data

General Information					
ANSI Code	M135-M155				
Lamp Type	400W MH				
Number of Lamps	1 piece/unit				
Circuit Type	SUPER-CWA				
Ballast Type	Magnetic HID				
Base Model	73B6092AEE				
Suitable For Outdoor Use	Yes				
Ignitor Catalog Number	LI533-H4				
Ignitor Temperature Rating	105ºC				
Capacitor Value	26 MFD				
Capacitor Catalog Number	7C260P40R				
Capacitor Requirements	330V				
Capacitor Temperature Rating	105°C				
Capacitor Diameter/Oval Dimensions	1.75 in				
Capacitor Height	4.7999999 in				
Automatic Restart	No				
Operating and Electrical					
Input Voltage	120/208/240/277 V				

Input Frequency	60 Hz
Input Current (Open Circuit)	2.6/1.56/1.31/1.17 A
Input Current (Starting)	3/1.75/1.5/1.3 A
Input Current (Short Circuit)	2.4-3.6/1.4-2.1/1.2-1.8/1.05-1.55 A
Secondary Short Circuit Current	3.6-4.4 A
Constant Wattage Deviation	10%
Ballast Factor (Nom)	1
Power Factor (Nom)	0.90
Open Circuit Voltage	270 V
Input Current (Nom)	3.8/2.2/1.9/1.65 A A
Input Power (Nom)	454 W
Rated Lamp Power	400 W
Wiring	
Wire Striplength	0.5 mm
Wire Length by Color	12"
Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote	2'
Wiring	

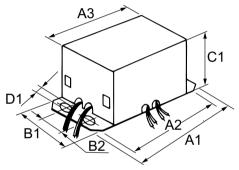
Datasheet, 2019, February 12 data subject to change

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Recommended Fuse Value	10/7/5/5 A
Mechanical and Housing	
Housing Material	Metal
Housing	Encap
Housing Dimensions	5.4" x 5.0" x 4.3"
Approval and Application	
Open Circuit Voltage Test (Volts)	235-290 V
Approval Marks	ULR CSA certificate EISA RoHS Compliant
Temperature Marking	C/D/D/D
Hum And Noise Level	В
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	25000 V

UL Insulation Class	H(180°C)
UL Temperature Code	1029D
Product Data	
Order product name	ENCAPSULATED CORE & COIL HID
	73B6092500DAEE
EAN/UPC - Product	781087077429
Order code	913710694702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	913710694702
Net Weight (Piece)	7.072 kg

Dimensional drawing



MH BAL 400W M135/155 QUAD ENCAP

Product	A1	A2	А3	B1	B2	C 1	D1
ENCAPSULATED CORE & COIL HID	6.75 in	6 in	5.4 in	4.3 in	2 in	5 in	0.25 in
73B6092500DAEE							

