

Encapsulated Core & Coil (73B)

ENCAPSULATED CORE & COIL HID 73B5892500DAEE

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

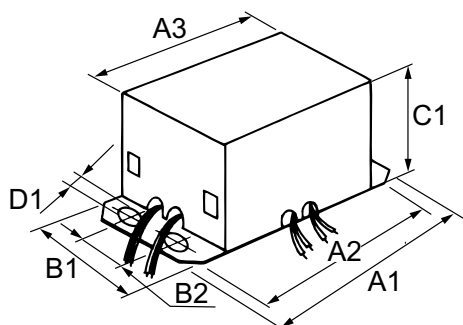
General Information			
ANSI Code	M132-M154	Input Frequency	60 Hz
Lamp Type	320W MH	Input Current (Open Circuit)	2.3/1.25/1.17/1 A
Number of Lamps	1 piece/unit	Input Current (Starting)	2.07/1.25/1.02/0.9 A
Circuit Type	SUPER-CWA	Input Current (Short Circuit)	1.65-2.5/1-1.5/0.8-1.25/0.7-1.1 A
Ballast Type	Magnetic HID	Secondary Short Circuit Current	2.9-3.6 A
Base Model	73B5892AEE	Constant Wattage Deviation	10%
Suitable For Outdoor Use	Yes	Ballast Factor (Nom)	1
Ignitor Catalog Number	LI533-H4	Power Factor (Nom)	0.90
Ignitor Temperature Rating	105°C	Open Circuit Voltage	270 V
Capacitor Value	21 MFD	Input Current (Nom)	3.25/1.9/1.65/1.4 A A
Capacitor Catalog Number	7C210P40R	Input Power (Nom)	363 W
Capacitor Requirements	345V	Rated Lamp Power	320 W
Capacitor Temperature Rating	105°C	Wiring	
Capacitor Diameter/Oval Dimensions	1.75 in	Wire Striplength	0.5 mm
Capacitor Height	4.799999999 in	Wire Length by Color	12"
Automatic Restart	No	Wire Type	Stranded
Operating and Electrical		Remote Wiring Configuration Allowed	Yes
Input Voltage	120/208/240/277 V	Max Ballast-Lamp Distance Remote	2'
		Wiring	

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Recommended Fuse Value	8/6/5/3 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)	250-300 V
Approval Marks	ULR CSA certificate EISA RoHS Compliant
Temperature Marking	B/B/B/B
Hum And Noise Level	B
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	25000 V

UL Insulation Class	H(180°C)
UL Temperature Code	1029B
Product Data	
Order product name	ENCAPSULATED CORE & COIL HID
	73B5892500DAEE
EAN/UPC - Product	781087080375
Order code	913701101302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	913701101302
Net Weight (Piece)	8.877 kg

Dimensional drawing



MH BAL 320W M132/M154 QUAD ENCAP

Product	A1	A2	A3	B1	B2	C1	D1
ENCAPSULATED CORE & COIL HID	6.75 in	6 in	5.4 in	4.3 in	2 in	5 in	0.25 in
73B5892500DAEE							

