



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 | 105°C |
| 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 | |

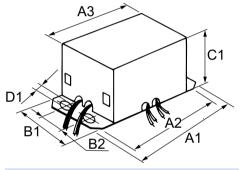
Datasheet, 2019, February 12 data subject to change

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| Recommended Fuse Value | 10/7/5/5 A |
|-----------------------------------|---|
| | |
| Mechanical and Housing | |
| Housing Material | Metal |
| Housing | Encap |
| Housing Dimensions | 5.4" × 5.0" × 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 | 498493 | | | |
| Local order code | 498493 | | | |
| 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 | | | | | | | |

