



HID-HighPower for SON/MH/HPL/HPI

BHL 2000 L76-A2 380/400/415V 50Hz HP-317

Encapsulated ballasts for use with SON (T) (Plus), HPL, HPI and MH lamps with rated wattages of 1000 W and above

Product data

| General Information | |
|---|---------------------------|
| Application code | L76-A2 |
| Design | HP-317 |
| Lamp type | HPI |
| Number of lamps | 1 piece/unit |
| Operating and Electrical | |
| Input Voltage | 380 to 415 V |
| Input frequency | 50 Hz |
| Input voltage (multi-tab) | 380/400/415 |
| Power factor 100% load (nom.) | 0.87 |
| Mains voltage performance (AC) | -8% - +6% |
| Mains voltage safety (AC) | -10% - +10% |
| Input current with PF correction | 64.00 A |
| Input current without PF Correction | 14.00 A |
| Power factor without PF compensation (nom.) | 0.55 |
| Power losses (nom.) | 77.0 W |
| Wiring | |
| Wire strip length | 7.0 mm |
| Ballast contact wire cross section | 0.70-6.00 mm ² |

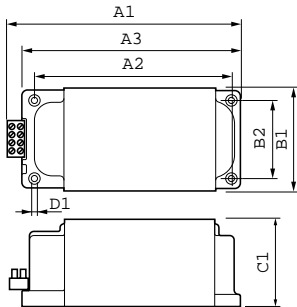
| Connector type | Screw |
|---------------------------|--|
| System characteristics | |
| Rated ballast-lamp power | 2000 W |
| Recommended ignitor | no ignitor for HPL-N for HPI-T ignitor SI54 (913619149966) |
| Temperature | |
| T storage (max.) | 80 °C |
| T storage (min.) | -25 °C |
| T-winding (max.) | 130 °C |
| Delta-T normal conditions | 70 °C |
| Approval and Application | |
| Approval marks | CE marking ENEC certificate |
| Product Data | |
| Full product code | 871150006384700 |
| Order product name | BHL 2000 L76-A2 380/400/415V 50Hz HP-317 |
| EAN/UPC – product | 8711500996664 |
| Order code | 913700217903 |

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| | |
|---------------------------------|--------------|
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 1 |
| SAP material | 913700217903 |

| | |
|------------------------|-----------|
| SAP net weight (piece) | 17.000 kg |
|------------------------|-----------|

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | A3 | B1 | B2 |
|-------------------|-----|-------|-------|-------|-------|-------|------|
| BHL 2000 L76-A2 | 6.5 | 102.0 | 317.0 | 282.0 | 306.0 | 117.0 | 88.0 |
| 380/400/415V 50Hz | mm | mm | mm | mm | mm | mm | mm |
| HP-317 | | | | | | | |

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