



HID-Basic ballasts for HPL and HPI(PLUS) lamps

BHL 250L 202

The HID-Basic ballast is an impregnated (HID standard) electromagnetic ballast for HID lamps, for use in combination with an external ignitor.

Product data

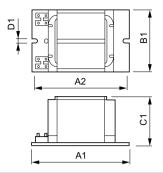
| General Information | | | |
|---------------------------------------------|-----------------------|--|--|
| Application code | L202 | | |
| | | | |
| Operating and Electrical | | | |
| Input Voltage | 230 V | | |
| Input frequency | 50 Hz | | |
| Power factor 100% load (min.) | 0.55 | | |
| Mains voltage performance (AC) | -8%-+6% | | |
| Mains voltage safety (AC) | -10%-+10% | | |
| Input current with PF correction | 1.35 A 2.13/2.15 A | | |
| Input current without PF Correction | | | |
| Power factor without PF compensation (nom.) | 0.85 | | |
| Power losses (nom.) | 20.4 W | | |
| | | | |
| Wiring | | | |
| Connector type | Screw | | |
| | | | |
| System characteristics | | | |
| Rated ballast-lamp power | 250 W | | |

| Temperature | |
|-----------------------------------|-----------------|
| T-winding (max.) | 130 °C |
| Delta-T normal conditions | 75 °C |
| | |
| Approval and Application | |
| Approval marks | CE marking |
| | |
| Product Data | |
| Full product code | 871016303125530 |
| Order product name | BHL 250L 202 |
| EAN/UPC – product | 8710163148304 |
| Order code | 03125530 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 6 |
| SAP material | 913710102550 |
| SAP net weight (piece) | 1.900 kg |
| | |

Datasheet, 2020, March 19 data subject to change

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Dimensional drawing



BHL 250 L202 230V 50Hz

| Product | D1 | C1 | A1 | A2 | B1 |
|--------------|--------|---------|----------|----------|---------|
| BHL 250L 202 | 6.3 mm | 64.5 mm | 125.0 mm | 104.0 mm | 72.5 mm |



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