



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

## BHL 250L 201

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

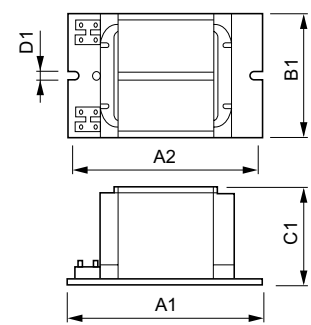
### Product data

| General Information                        |           |
|--------------------------------------------|-----------|
| Application Code                           | L201      |
| Operating and Electrical                   |           |
| Input Voltage                              | 220 V     |
| Input Frequency                            | 60 Hz     |
| Power Factor 100% Load (Min)               | 0.85      |
| Mains Voltage Performance (AC)             | -8%~+6%   |
| Mains Voltage Safety (AC)                  | -10%~+10% |
| Input Current with PF Correction           | 1.35 A    |
| Input Current without PF Correction        | 2.13 A    |
| Power Factor without PF Compensation (Nom) | 0.55      |
| Power Losses (Nom)                         | 15.5 W    |
| Wiring                                     |           |
| Connector Type                             | Screw     |
| System characteristics                     |           |
| Rated Ballast-Lamp Power                   | 250 W     |

| Temperature                     |                 |
|---------------------------------|-----------------|
| T-Winding (Max)                 | 130 °C          |
| Delta-T Normal Conditions       | 65 °C           |
| Approval and Application        |                 |
| Approval Marks                  | CE marking      |
| Product Data                    |                 |
| Full product code               | 871016303468300 |
| Order product name              | BHL 250L 201    |
| EAN/UPC - Product               | 8710163034683   |
| Order code                      | 913710101816    |
| Numerator - Quantity Per Pack   | 1               |
| Numerator - Packs per outer box | 6               |
| Material Nr. (12NC)             | 913710101816    |
| Net Weight (Piece)              | 1.900 kg        |

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Dimensional drawing



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| Product      | D1     | C1      | A1       | A2       | B1      |
|--------------|--------|---------|----------|----------|---------|
| BHL 250L 201 | 6.2 mm | 64.5 mm | 125.0 mm | 110.0 mm | 75.5 mm |

