



HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

BSN 150L 300I TS

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for HID lamps.

Product data

| General Information | | Temperature | |
|---|-------------|-----------------------------------|------------------|
| Application code | L300 ITS | T-winding (max.) | 130 °C |
| | | Delta-T normal conditions | 70 °C |
| Operating and Electrical | | Approval and Application | |
| Input Voltage | 220 V | Approval marks | CCC certificate |
| Input frequency | 50 Hz | | |
| Power factor 100% load (min.) | 0.85 | Product Data | |
| Mains voltage performance (AC) | -8% - +6% | Full product code | 694818229954300 |
| Mains voltage safety (AC) | -10% - +10% | Order product name | BSN 150L 300I TS |
| Input current with PF correction | 0.85 A | EAN/UPC – product | 6948182295446 |
| Input current without PF Correction | 1.8 A | Order code | 913710109142 |
| Power factor without PF compensation (nom.) | 0.45 | SAP numerator – quantity per pack | 1 |
| Power losses (nom.) | 16.3 W | Numerator – packs per outer box | 6 |
| | | SAP material | 913710109142 |
| Wiring | | SAP net weight (piece) | 1.850 kg |
| Connector type | Screw | | |
| System characteristics | | | |
| Rated ballast-lamp power | 150 W | | |

HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 |
|------------------|--------|---------|----------|--------|---------|
| BSN 150L 300I TS | 6.2 mm | 64.5 mm | 125.0 mm | 110 mm | 75.5 mm |

BSN 150 L300 ITS

