



Simple, robust magnetic ballast

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

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

Benefits

- Limited volume of ballast coil; also lightweight
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- Simple installation and cabling
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Features

- Orthocyclic winding process
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- Ballasts equipped with screw terminal blocks as standard
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- Earthing-while-mounting facility (HID Standard ballasts)
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- Low watt losses
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Application

- For use with SON and HPI (PLUS) lamps in road, public, area and industry lighting
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- For use with MHN/CDM lamps in shop, lobby and city beautification applications
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- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.
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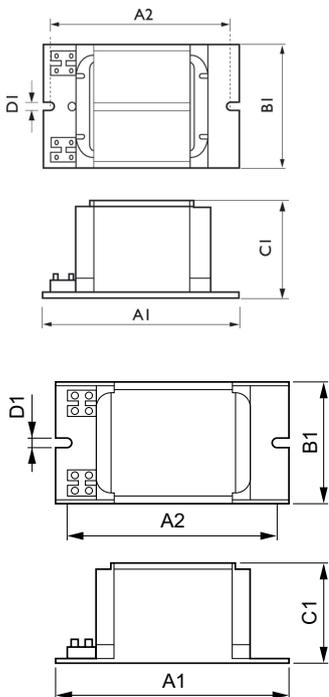
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Versions



GPPR BCSON

Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 |
|------------------|--------|---------|----------|--------|---------|
| BSN 100L 300I | 6.2 mm | 51.5 mm | 122.0 mm | 107 mm | 57.1 mm |
| BSN 150L 300I TS | 6.2 mm | 64.5 mm | 125.0 mm | 110 mm | 75.5 mm |
| BSN 250L 300I TS | 6.2 mm | 64.5 mm | 150.0 mm | 135 mm | 75.5 mm |
| BSN 400L 300I TS | 6.2 mm | 82 mm | 165.0 mm | 150 mm | 96.5 mm |
| BSN 70L 300I | 6.2 mm | 51.5 mm | 117.0 mm | 102 mm | 57.1 mm |

| Product | D1 | C1 | A1 | A2 | B1 |
|-------------------|--------|---------|----------|---------|---------|
| BSNE 150L 300I TS | 6.3 mm | 64.5 mm | 120.0 mm | 99.0 mm | 75.0 mm |
| BSNE 250L 300I TS | 6.3 mm | 64.5 mm | 165.0 mm | 144 mm | 75.0 mm |
| BSNE 400L 300I TS | 6.3 mm | 82 mm | 165.0 mm | 144 mm | 96.0 mm |

