



HF-Regulator II for PL-T/C

HF-R 118 PL-T/C EII 220-240V 50/60Hz

Compact, high-frequency electronic dimming ballast, using the analog protocol (1-10 V) for PL-T, PL-C and PL-R lamps

Product data

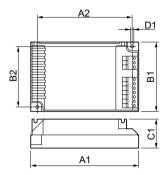
| Operating and Electrical | |
|--|-----------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Earth Leakage Current (Max) | 0.5 mA |
| Inrush Current Width | 0.35 ms |
| Inrush Current Peak (Max) | 27 A |
| Number of Products on MCB (16A Type B) | 28 |
| (Nom) | |
| | |
| Wiring | |
| Connector Type Input Terminals | Insert |
| Connector Type Output Terminals | Insert |
| | |
| Temperature | |
| Ambient temperature range | -20 °C to 50 °C |
| T-Case Lifetime (Nom) | 65 ℃ |
| T-Case Maximum (Max) | 75 ℃ |
| | |
| Controls and Dimming | |
| Control Interface | 1-10V |
| | |
| | |

| Mechanical and Housing | | | | |
|---------------------------------|--------------------------------------|--|--|--|
| Housing | S 123x79x33 | | | |
| | | | | |
| Approval and Application | | | | |
| Ingress protection code | IP20 [Finger-protected] | | | |
| Energy Efficiency Index | A1 BAT | | | |
| Safety Standard | IEC 61347-2-3 | | | |
| Environmental Standard | ISO 14001 | | | |
| Approval Marks | CE marking ENEC certificate VDE-EMV | | | |
| | certificate | | | |
| | | | | |
| Product Data | | | | |
| Order product name | HF-R 118 PL-T/C EII 220-240V 50/60Hz | | | |
| Full product name | HF-R 118 PL-T/C EII 220-240V 50/60Hz | | | |
| Full product code | 871829117692300 | | | |
| Order code | 17692300 | | | |
| Material Nr. (12NC) | 913700680066 | | | |
| Numerator - Quantity Per Pack | 1 | | | |
| EAN/UPC - Product/Case | 8718291176923 | | | |
| Numerator - Packs per outer box | 12 | | | |
| EAN/UPC - Case | 8718291176930 | | | |
| | | | | |

Datasheet, 2023, May 1 data subject to change

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Dimensional drawing



| Product | D1 | C1 | A1 | A2 | B1 | B2 |
|---------------------|--------|---------|----------|----------|---------|---------|
| HF-R 118 PL-T/C EII | 4.5 mm | 33.0 mm | 123.0 mm | 111.0 mm | 79.0 mm | 67.0 mm |
| 220-240V 50/60Hz | | | | | | |

