



HF-Matchbox Red

HF-M RED 114 SH TL/TL5 230-240V

HF-Matchbox Red is an affordable, reliable, compact, lightweight and high-frequency ballast for use with system wattages below 25 W in combination with TL mini, TL-D, TL5 and TL5c, PL-T/C, and PL-L/S lamps. The HF-M Red range has a robust design, meets all relevant international safety and performance standards and has an energy efficiency index (CELMA EEI) of A2.

Product data

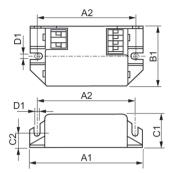
| Operating and Electrical | | | | |
|--|-----------------|--|--|--|
| Input Voltage | 230 to 240 V | | | |
| Line Frequency | 50 to 60 Hz | | | |
| Input Frequency | 50 to 60 Hz | | | |
| Number of Products on MCB (16A Type B) | 101 | | | |
| (Nom) | | | | |
| | | | | |
| Wiring | | | | |
| Connector Type Input Terminals | Insert | | | |
| Color Input Terminals | Blue | | | |
| Color Output Terminals | Grey | | | |
| Connector Type Output Terminals | Insert | | | |
| | | | | |
| Temperature | | | | |
| Ambient temperature range | -25 °C to 50 °C | | | |
| T-Case Maximum (Max) | 80 °C | | | |
| | | | | |
| Mechanical and Housing | | | | |
| Housing | SH | | | |
| | | | | |

| Approval and Application | | | | | |
|---------------------------------|---------------------------------|--|--|--|--|
| Ingress protection code | IP20 [Finger-protected] | | | | |
| Approval Marks | CE marking ENEC certificate | | | | |
| | | | | | |
| Product Data | | | | | |
| Order product name | HF-M RED 114 SH TL/TL5/PL-C/S | | | | |
| | 230-240V | | | | |
| Full product name | HF-M RED 114 SH TL/TL5 230-240V | | | | |
| Full product code | 871150093140530 | | | | |
| Order code | 93140530 | | | | |
| Material Nr. (12NC) | 913700423266 | | | | |
| Numerator - Quantity Per Pack | 1 | | | | |
| EAN/UPC - Product/Case | 8711500931405 | | | | |
| Numerator - Packs per outer box | 50 | | | | |
| EAN/UPC - Case | 8711500931412 | | | | |

Datasheet, 2023, April 16 data subject to change

HF-Matchbox Red

Dimensional drawing



| Product | D1 | C1 | C2 | A1 | A2 | B1 |
|------------------------|--------|---------|---------|---------|---------|---------|
| HF-M RED 114 SH | 4.2 mm | 22.0 mm | 10.0 mm | 80.0 mm | 70.0 mm | 40.0 mm |
| TL/TL5/PL-C/S 230-240V | | | | | | |



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