



# **HF-Matchbox Red**

## HF-M RED 118 SH PL-C/PL-T 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**

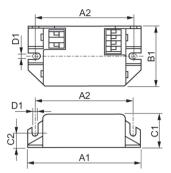
Operating and Electrical	
Input Voltage	230 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Number of Products on MCB (16A Type B)	73
(Nom)	
Wiring	
Connector Type Input Terminals	Insert
Color Input Terminals	Orange
Color Output Terminals	Grey
Connector Type Output Terminals	Insert
Cable Length From Device to Lamp	1.50 m
Temperature	
Ambient temperature range	-10 °C to 40 °C
T-Case Maximum (Max)	75 ℃
Mechanical and Housing	
Housing	SH

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Approval Marks	F-Marking CE marking ENEC certificate CB
	Certificate
Product Data	
Order product name	HF-M RED 118 SH PL-C/PL-T 230-240V
Full product name	HF-M RED 118 SH PL-C/PL-T 230-240V
Full product code	871150092802330
Order code	92802330
Material Nr. (12NC)	913700423466
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500928023
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500928030

Datasheet, 2023, April 16 data subject to change

### **HF-Matchbox Red**

#### Dimensional drawing



 Product
 D1
 C1
 C2
 A1
 A2
 B1

 HF-M RED 118 SH PL-C/PL 4.4 mm
 22.0 mm
 0.0 mm
 80.0 mm
 70.0 mm
 40.0 mm

 T 230-240V



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.