



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

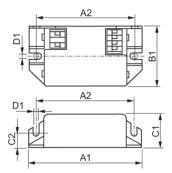
Operating and Electrical				
Input Voltage	230 to 240 V			
Line Frequency	50 to 60 Hz			
Input frequency	50 to 60 Hz			
Number of products on MCB (16 A type B)	101			
(nom.)				
Wiring				
Connector type input terminals	Insert			
Colour input terminals	Blue			
Colour output terminals	Grey			
Connector type output terminals	Insert			
Temperature				
T-Case maximum (max.)	80 ℃			
Mechanical and Housing				
Housing	SH			
Ingress protection code	IP20 [Finger-protected]			
Net Weight (Piece)	0.034 kg			

Annuaral and Application						
Approval and Application						
Approval marks	CE marking ENEC certificate					
Ambient temperature range	-25°C to 50°C					
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 EOC	871150093140530					
Order code	93140530					
Material no. (12 NC)	913700423266					
Local order code	HFMRED114SH					
Numerator – quantity per pack	1					
EAN/UPC — Product/Case	8711500931405					
Numerator – packs per outer box	50					
EAN/UPC - Case	8711500931412					

Datasheet, 2023, April 15 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						



© 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.