



HF-Matchbox Red

HF-M RED 114 SH TL/TL5/PL-C/S 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. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

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 ℃			

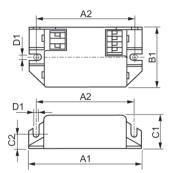
Mechanical and Housing				
Housing	SH			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Approval Marks	CE marking ENEC certificate			
Product Data				
Order product name	HF-M RED 114 SH TL/TL5/PL-C/S			
	230-240V			
Full product name	HF-M RED 114 SH TL/TL5/PL-C/S			
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

Datasheet, 2023, November 17 data subject to change

HF-Matchbox Red

EAN/UPC - Case 8711500931412

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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