



# **HF-Matchbox Red**

## HF-M RED 209 SH

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**

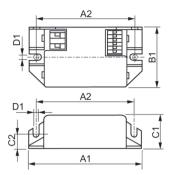
Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Number of Products on MCB (16A Type B)	73			
(Nom)				
Wiring				
Connector Type Input Terminals	Insert			
Color Input Terminals	Orange			
Color Output Terminals	Grey			
Connector Type Output Terminals	Insert			
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	F-Marking CE marking ENEC certificate		
Product Data			
Order product name	HF-M RED 209 SH		
Full product name	HF-M RED 209 SH		
Full product code	871829115271200		
Order code	15271200		
Material Nr. (12NC)	913700425866		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291152712		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8718291152729		

Datasheet, 2023, April 30 data subject to change

### **HF-Matchbox Red**

#### Dimensional drawing



Product	D1	C1	C2	A1	A2	B1
HE-M RED 209 SH	4.4 mm	22 0 mm	10.0 mm	80.0 mm	84 0 mm	40.0 mm



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