



# **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**

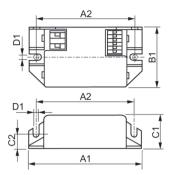
Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input frequency	50 to 60 Hz			
Number of products on MCB (16 A type B)	73			
(nom.)				
Wiring				
Connector type input terminals	Insert			
Colour input terminals	Orange			
Colour output terminals	Grey			
Connector 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	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 EOC	871829115271200				
Order code	15271200				
Material no. (12 NC)	913700425866				
Local order code	HFMRED209SH				
SAP 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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