



HF-Matchbox Blue

HF-M BLUE 128 LH TL5 230-240V

HF-Matchbox Blue 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 Blue 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

• General Information

Lamp Type	TL5
Number Of Lamps	1 piece/unit
Automatic Restart	Yes

• Operating and Electrical

Input Voltage	230 to 240 V
Input Frequency	50-60_1 Hz
Power Factor 100% Load (Nom)	0.63
Ignition Time (Max)	0.5 s
Mains Voltage	-8%~+6%
Performance (AC)	
Mains Voltage Safety (AC)	-10%~+10%
Power Losses (Nom)	4.5 W

• Wiring

Connector Type	Insert
Input Terminals	
Color Input Terminals	Blue
Color Output Terminals	Grey
Connector Type	Insert
Output Terminals	
Cable Length From Device To Lamp	1.5 m
Cable Length Hot Wiring	0.3 m
Wire Striplength	8.0-9.0 mm
Input Terminal Cross Section	0.50-1.50 mm ²
Output Terminal Cross Section	0.50-1.50 mm ²

• System characteristics

Rated Ballast-Lamp Power	28 W
Rated Lamp Power On TL5	28 W
System Power On TL5	24.1 W
Lamp Power On TL5	19.6 W
Power Loss On TL5	4.5 W

• Temperature

T-Ambient (Max)	40 °C
T-Ambient (Min)	-10 °C
T-Case Maximum (Max)	75 °C

• Mechanical and Housing

Housing	LH
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• Emergency Operation

Battery Voltage Lamp Ignition	194-254 V
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• Approval and Application

Approval Marks	F-Marking CE marking VDE certificate CB Certificate
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• Product Data

Full product code 871150093243330
Order product name HF-M BLUE 128 LH TL5 230-240V
EAN/UPC - Product 8711500932433
Order code 913700419966
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 50
Material Nr. (12NC) 913700419966
Net Weight (Piece) 0.047 kg



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2015, December 24
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