



HF-Matchbox Blue

HF-M BLUE 124 LH TL/TL5/PL-L 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	TL/TL5/PL-L
Number of lamps	1 piece/unit
Number of products on MCB (16 A type B) (nom.)	60
Automatic restart	Yes

• Operating and Electrical

Input voltage	230 to 240 V
Input frequency	50-60 Hz
Power factor 100% load (nom.)	0.64
Ignition time (max.)	0.5 s
Mains voltage performance (AC)	-8%+6%
Mains voltage safety (AC)	-10%+10%
Power losses (nom.)	1.8-2.1 W

• Wiring

Connector type input terminals	Insert
Colour input terminals	Orange
Colour output terminals	Grey
Connector type output terminals	Insert
Cable length from device to lamp	1.50 m
Cable length hot-wiring	0.30 m
Wire strip length	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

• 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	871150053640230
Order product name	HF-M BLUE 124 LH TL/TL5/PL-L 230-240V
EAN/UPC – product	8711500536402
Order code	53640230
Local Code	HFMBLUE124LH

PHILIPS

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Numerator – quantity per pack 1
Numerator – packs per outer box 50

Material no. (12NC) 913700418066
Net weight (piece) 0.045 kg



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data subject to change