



HF-Matchbox Blue

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

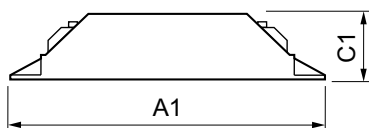
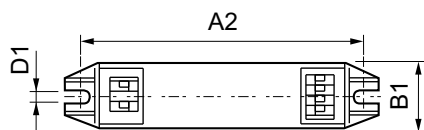
General Information		Output Terminal Cross Section	
Lamp Type	TL/TL5/PL-L	Output Terminal Cross Section	0.50-1.50 mm ²
Number of Lamps	1 piece/unit	System characteristics	
Number of Products on MCB (16A Type B) (Nom)	60	Rated Ballast-Lamp Power	24 W
Automatic Restart	Yes	Temperature	
Operating and Electrical		T-Ambient (Max)	40 °C
Input Voltage	230 to 240 V	T-Ambient (Min)	-10 °C
Input Frequency	50 to 60 Hz	T-Case Maximum (Max)	75 °C
Power Factor 100% Load (Nom)	0.64	Mechanical and Housing	
Ignition Time (Max)	0.5 s	Housing	LH
Mains Voltage Performance (AC)	-8%+6%	Emergency Operation	
Mains Voltage Safety (AC)	-10%+10%	Battery Voltage Lamp Ignition	194-254 V
Power Losses (Nom)	1.8-2.1 W	Approval and Application	
Wiring		IP Classification	IP 20 [Ingress Protection 20]
Connector Type Input Terminals	Insert	Approbation Marks	F-Marking CE marking VDE certificate CB Certificate
Color Input Terminals	Orange	Product Data	
Color Output Terminals	Grey	Order product name	HF-M BLUE 124 LH TL/TL5/PL-L
Connector Type Output Terminals	Insert		230-240V
Cable Length From Device to Lamp	1.50 m	EAN/UPC - Product	8711500536402
Cable Length Hot Wiring	0.30 m		
Wire Striplength	8.0-9.0 mm		
Input Terminal Cross Section	0.50-1.50 mm ²		

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	913700418066

Net Weight (Piece)	0.045 kg
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Dimensional drawing



Product

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