

HF-Matchbox Blue

HF-M BLUE 105 LH TL/PL-S 230-240V

Affordable, reliable, compact, lightweight high-frequency electronic ballast for TL mini, TLD, TL5, TL5C and compact fluorescent PL-T/C, PL-L/S lamps below 25W

Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	5
Rated Lamptype	TL/PL-S
Line Voltage	230-240 V
Line Frequency	50/60 Hz
Housing	LH

• Operating Characteristics

Automatic restart	Yes
Battery voltage lamp ignition	194-254 V
Max ballast on MCB(16A type B)	240 x
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
Overvoltage protection 320Vac	0.03 hr
PowerFactor 100% output power	0.60 -
Power losses gear	1.1-1.2 W
Maximum ignition time	0.5 (max) s

• Wiring Characteristics

Color input terminals	Black
Color output terminals	Grey
Conn.type input terminals	Insert

Conn.type output terminals	Insert
Max. cable length Device/Lamp	1.50 m
Max. cable length Hot Wires	0.30 m
Striplength	8.0-9.0 mm
Wcs Input terminals	0.50-1.50 mm ²
Wcs Output terminals	0.50-1.50 mm ²

• Temperature Characteristics

F-marking	Yes
T-case maximum	75 (max) C
T-ambient	-10 (min), 40 (max) C

• Approval & Application Chars

CE marking	Yes
ENEC certificate	No
VDE certificate	Yes
UL certificate	No
CB Certificate	Yes

• Product Dimensions

Length A1	144.0 mm
Fixing Hole Distance	132.0 mm
Length A2	
Width B1	22.0 mm
Height C1	22.0 mm
Fixing Hole Diameter D1	4.4 mm

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sense and simplicity

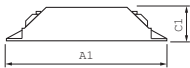
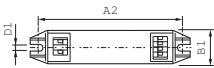
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• Product Data

Order code 913700422666
Full product code 913700422666
Full product name HF-M BLUE 105 LH TL/PL-S
230-240V
Order product name HF-M BLUE 105 LH TL/PL-S
230-240V
Pieces per pack 1
Packing configuration 50

Packs per outerbox 50
Bar code on pack -
EAN1 8711500536785
Bar code on
outerbox - EAN3 8711500536792
Logistic code(s) -
12NC 913700422666
Net weight per piece 0.036 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
HF-M BLUE 105 LH TL/PL-S 230-240V	144.0	132.0	22.0	22.0	4.4



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data subject to change