



HF- Matchbox BLUE 109 SH TL/PL- S 230- 240V

Product family description

Compact, lightweight, high- frequency electronic ballast for TL (4- 18 W), TL5 (14- 28 W) and compact fluorescent PL (5- 24 W) lamps

Features and Benefits:

- Instant start: flicker- free starting, ideal for lighting applications with long burning hours and infrequent switching; for optimum lamp life, it is advisable to use HF- MatchboxBLUE ballasts where the lighting is burning continuously for at least 3 hours (3- 8 switchings per day), or in residential applications where the intensity of use is limited
- Energy savings of more than 25% (at equal luminous flux) compared with electromagnetic gear
- Multi- lamp ballast: one type can be used to drive a single lamp of different types and wattages, e.g. a TL 6 or 8 W, or a PL- S 7 or 9 W lamp can be connected to the HF- MatchboxBLUE 109 TL/PL- S ballast
- Compact power IC gives the ballast compact dimensions and low weight compared to electromagnetic ballasts that this design replaces
- Fixing centres for mounting remain same as equivalent electromagnetic ballasts

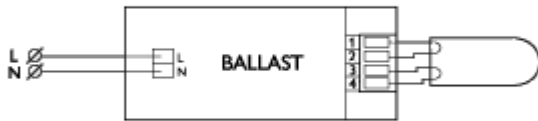
Applications:

- HF- MatchboxBLUE ballasts are designed for areas where the lighting is switched on and off infrequently
- HF- MatchboxBLUE should not be used in combination with movement/ presence detection
- Typical areas of application in indoor residential situations include living rooms, kitchens (under cupboards), studies (desk- top), bedrooms, halls, staircases and garages
- Typical outdoor residential situations include driveways, porches, front doors and galleries
- Suitable for installations with emergency back- up, according to VDE 0108
- For luminaires with protection class I and II; class I metal luminaires with earth connection require special measures for EMC compliance

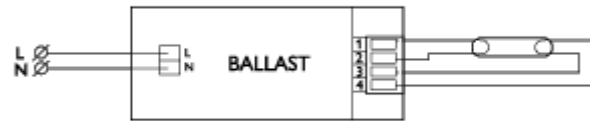
Product data	
Order code	536747 30
Full product code	871150053674730
Full product name	HF- Matchbox BLUE 109 SH TL/PL- S 230- 240V
Order product name	HF- M BLUE 109 SH TL/PL- S 230- 240V
Packing type	Unpacked
Pieces per pack	1
Packing configuration	50
Packs per outerbox	50
Bar code on pack - EAN1	8711500536747
Bar code on intermediate packing - EAN2	
Bar code on outerbox - EAN3	8711500536754
Logistic code(s) - 12NC	9137 004 16666 9137 004 21166
ILCOS code	
Net weight per piece	0.034 (KG)

Product data

Successor order code	
Name Extension	BLUE
Rated Lamptype	TL/PL- S
Line Voltage[V]	230- 240V
Rated Number of Lamps[piece]	1
Rated Ballast- Lamp Power	9
Line Frequency[Hz]	50/60



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