

Micropower electronic ballast for TL/PL-S/-T/-C lamps

Micropower Electronic ballast for TL/PL-S/-T/-C lamps (India)

Compact, lightweight, high-frequency electronic ballast designed for TL (6-18 W) and compact fluorescent PL (7-24 W) lamps

Benefits

- Optimum lamp lifetime compared with electromagnetic gear circuits is achieved in applications with long burning hours (IEC cycle)
- Energy savings of more than 25% (at equal luminous flux) compared with electromagnetic gear
- Enhanced design freedom thanks to compact form

Features

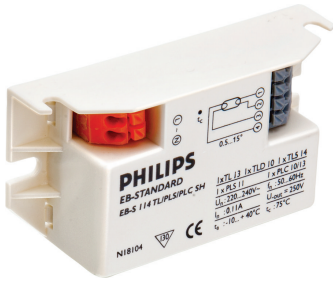
- Warm start: (EBS 114 & EBS118) flicker-free start, ideal for lighting applications up to 25 W
- Multi-lamp ballast: one ballast can be used to drive lamps of different types and wattages

Application

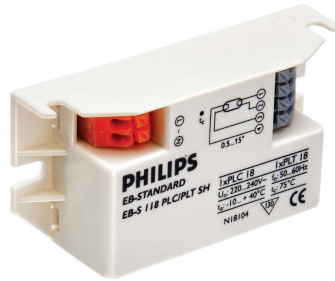
- Indoor residential areas
- Outdoor residential areas

Micropower Electronic ballast for TL/PL-S/-T/-C lamps (India)

Versions

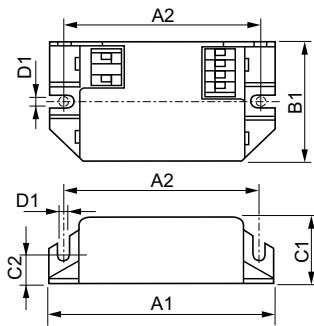


EB-S 114 TL/PLS/PLC SH



EB-S 118 PLC/PLT SH

Dimensional drawing



Product	D1	C1	A1	A2	B1
EBS 118 230 SH	4.0 mm	22.0 mm	80.0 mm	65.0 mm	40.0 mm
EBS 114 230 SH	4.0 mm	22.0 mm	80.0 mm	65.0 mm	40.0 mm

Operating and Electrical

Input Frequency	50 to 60 Hz
Input Voltage	220 to 240 V

General Information

Number Of Lamps	1 piece/unit
-----------------	--------------

General Information

Order Code	Full Product Name	Lamp Type
913702243012	EBS 114 230 SH	TL/PL-S



Micropower Electronic ballast for TL/PL-S/-T/-C lamps (India)

Order Code	Full Product Name	Lamp Type
913702243112	EBS 118 230 SH	PL-T/C

System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
913702243012	EBS 114 230 SH	14 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
913702243112	EBS 118 230 SH	18 W

