



# Product Description

## Safety Starters

Range of Blue glow switch starters for igniting fluorescent lamps with electromagnetic ballast. 2-pin igniter in plastic (flame-retardant polycarbonate) canister and radio-interference suppression capacitor

### Benefits

- Premium quality ensures trouble-free operation; extremely low early replacements reduce maintenance costs
- Safe end-of-life behaviour prevents safety issues
- Redesigned canister top with a special notch; easy to install and replace with a screwdriver or with improved grip reducing installation time and cost
- Flame-retardant components for additional security
- Easily distinguished from counterfeit starters by specific shape with narrowed top, embossed range information and indented pins (patent-protected design)
- UV-resistant canister protects against unsafe conditions

### Features

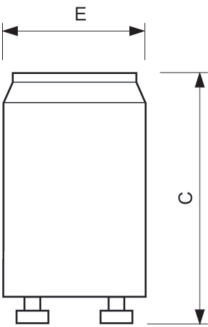
- Premium reliability with less than 100 early failures per million products (<100 ppm)
- Premium reliability with 12000 switches guaranteed
- Secure, safe and fast ignition on both inductive (L) and capacitive (LC) lighting systems acc. to IEC 60155
- Controlled preheating of the lamp filaments and sufficient pulse voltage for longer lamp life (>25% compared with cheap starters)
- Canister shape designed for a better grip while installing and replacing the starter
- Blue insulation plate to identify these lead-free and radioactive-free environment-friendly starters
- Special printing for visual distinction between S2 and S10

# Safety Starters

## Application

- Ignition of fluorescent lamps of all brands with conventional electromagnetic ballasts using TL-D (T8), TL (T12), TL mini and PL-L lamps
- S2 starters are suitable for 110/130 V 4-22 W single applications, 220/240 V 4-6-8-15-18-22 W single applications and 220/240 V 4-22 W series applications. It is recommended for 220/240 V 18 W single applications for optimal performance
- S10 starters are suitable for 220/240 V 13, 4-65 W single applications. It is required for 220/240 V 13 W single applications

## Dimensional drawing



Product	C (max)	E (max)
S10 4-65W SIN 220-240V BL LIS/12X25	40.3 mm	21.5 mm
S2 4-22W SER 220-240V BL LIS/12X25CT	40.3 mm	21.5 mm

## Product details



S10, 4-65W



S2, 4-22W



# Safety Starters

Operating and Electrical	
Voltage (Nom)	220-240 V
Mechanical and Housing	
Housing Color	Blue

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
88644300	S2 4-22W SER 220-240V BL LIS/12X25CT	22 W

Order Code	Full Product Name	Power Consumption
88649800	S10 4-65W SIN 220-240V BL ECO LIS/12X25	4 W

