# 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 swiches 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

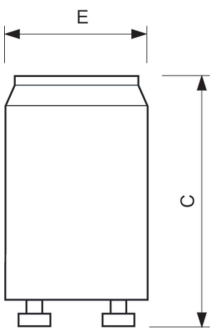
## Application

- 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

## Versions

**LPPR STARTER S2E BL PHL**

## 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 |
|---|---|---|
| 928390610114 | S2 4-22W SER 220-240V BL LIS/12X25CT | 22 W |

| Order Code | Full Product Name | Power Consumption |
|---|---|---|
| 928392110114 | S10 4-65W SIN 220-240V BL LIS/12X25 | 4 W |

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