PHILIPS Lighting



Product Description

Performance Starters

Range of Blue glow switch starters for igniting fluorescent lamps with electromagnetic ballast2-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)
- \cdot 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

Performance 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
- \cdot 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



S10, 4-65W, BL

Dimensional drawing

Product	t			C (max)	E (max)
S10-P 4-6	4-65W SIN 220-2	240V BL 1000 AF	PR	40.3 mm	21.5 mm
S10-P 4-6	4-65W SIN 220-2	240V BL 20X25 A	APR	40.3 mm	21.5 mm
S2-P 4-22	-22W SER 220-2	240V BL 20X25 A	APR .	40.3 mm	21.5 mm

Product details



S2, 4-22W



S10, 4-65W

Performance Starters

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

Operating and Electrical

		Non Reclosure	Power (Rated)
Order Code	Full Product Name	Voltage (Min)	(Nom)
928390610102	S2-P 4-22W SER 220-240V BL	70 V	4, 22 W
	20X25 APR		
928392110102	S10-P 4-65W SIN 220-240V BL	140 V	4, 65 W
	20X25 APR		

		Non Reclosure	Power (Rated)
Order Code	Full Product Name	Voltage (Min)	(Nom)
928392110155	S10-P 4-65W SIN 220-240V BL	140 V	4, 65 W
	1000 APR		

General Information

Order Code	Full Product Name	System Description
928390610102	S2-P 4-22W SER 220-240V BL 20X25 APR	Series
928392110102	S10-P 4-65W SIN 220-240V BL 20X25 APR	Single

Order Code	Full Product Name	System Description
928392110155	S10-P 4-65W SIN 220-240V BL 1000 APR	Single



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