

Product Description

Range of premium-quality glow switch starters for igniting fluorescent lamps with electromagnetic ballast.

Benefits

- The only starter that offers fast, easy installation with no need to use any extra tools
- No irritation – even firmly stuck starters can be removed easily
- Eco-friendly, recyclable concept (free of lead and radioactivity)
- More than 25% longer lamp life; lower maintenance costs compared with lower-quality, non-IEC-compliant starters
- Optimal connectivity through brass components and oxidation-resistant brass pins
- Flame-retardant components and UV-resistant canister for additional safety and secure ignition (validated by Underwriters Laboratories UL)

Features

- Redesigned canister top with two installation notches into which the pins of another starter fit perfectly (patented innovation)

- Radioactive-free (patented) and lead-free (RoHS-compliant)
- Premium reliability with more than 10,000 safe switches
- 2-pin igniter in plastic (flame-retardant polycarbonate) canister with high-quality radio-interference suppression capacitor
- Well-defined preheat and peak voltage ensure proper ignition

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

System

- Starter replacement recommended when replacing fluorescent lamps

Product Range



Main Data

Type	Power (Rated)	Lamp system description		Housing Color	Photo letter	Ordering number 8711500...
S2	4-22W	SERIES	NO / 200	White	A, B	69750931
S2	4-22W	SERIES	NO / 300	White	A, B	69750933
S2	4-22W	SERIES	NO / 500	White	A, B	69750926
S2	4-22W	SERIES	NO / 800	White	A, B	69750956
S2	4-22W	SERIES	UNP / 1,000	White	A, B	69750928
S10	4-65W	SINGLE	NO / 200	White	C, D	69769131
S10	4-65W	SINGLE	NO / 300	White	C, D	69769133
S10	4-65W	SINGLE	NO / 300	White	C, D	90312933
S10	4-65W	SINGLE	NO / 500	White	C, D	69769126
S10	4-65W	SINGLE	NO / 800	White	C, D	69769156
S10	4-65W	SINGLE	UNP / 300	White	C, D	69769129
S10	4-65W	SINGLE	UNP / 1,000	White	C, D	69769128
S16	70-125W	SINGLE	NO / 200	White	E	90356331

Electrical data

Commercial product name	Power (Rated) (W)	Voltage (V)	Non Reclosure Voltage (V [min.])	Pulse Voltage (V [min.])
S2 4-22W SER 220-240V WH EUR/12X25CT	4-22	220-240	70	800
S2 4-22W SER 220-240V WH Eur/20X25CT	4-22	220-240	70	800
S2 4-22W SER 220-240V WH EUR/32X25CT	4-22	220-240	70	800
S2 4-22W SER 220-240V WH EUR/1000	4-22	220-240	70	800
S2 4-22W SER 220-240V WH EUR BOX/20X10	4-22	220-240	70	800

More data see next page

Commercial product name	Power (Rated) (W)	Voltage (V)	Non Reclosure Voltage (V [min.])	Pulse Voltage (V [min.])
S10 4-65W SIN 220-240V WH EUR/12X25CT	4-65	220-240	140	900
S10 4-65W SIN 220-240V WH EUR/20X10CT	4-65	220-240	140	900
S10 4-65W SIN 220-240V WH EUR/20X25CT	4-65	220-240	140	900
S10 4-65W SIN 220-240V WH Eur/32X25CT	4-65	220-240	140	900
S10 4-65W SIN 220-240V WH EUR/1000	4-65	220-240	140	900
S10 4-65W SIN 220-240V WH EUR UNP/300	4-65	220-240	140	900
S16 70-125W 240V UNP/20X10CT	70-125	240	170	900

Color data

Commercial product name	Housing Color
S2 4-22W SER 220-240V WH EUR/12X25CT	White
S2 4-22W SER 220-240V WH Eur/20X25CT	White
S2 4-22W SER 220-240V WH EUR/32X25CT	White
S2 4-22W SER 220-240V WH EUR/1000	White
S2 4-22W SER 220-240V WH EUR BOX/20X10	White
S10 4-65W SIN 220-240V WH EUR/12X25CT	White
S10 4-65W SIN 220-240V WH EUR/20X10CT	White
S10 4-65W SIN 220-240V WH EUR/20X25CT	White
S10 4-65W SIN 220-240V WH Eur/32X25CT	White
S10 4-65W SIN 220-240V WH EUR/1000	White
S10 4-65W SIN 220-240V WH EUR UNP/300	White
S16 70-125W 240V UNP/20X10CT	White

Environmental data & ETIM group & Design Requirements

Commercial product name	ETIM Group ¹
S2 4-22W SER 220-240V WH EUR/12X25CT	EC000260
S2 4-22W SER 220-240V WH Eur/20X25CT	EC000260
S2 4-22W SER 220-240V WH EUR/32X25CT	EC000260
S2 4-22W SER 220-240V WH EUR/1000	EC000260
S2 4-22W SER 220-240V WH EUR BOX/20X10	EC000260
S10 4-65W SIN 220-240V WH EUR/12X25CT	EC000260
S10 4-65W SIN 220-240V WH EUR/20X10CT	EC000260
S10 4-65W SIN 220-240V WH EUR/20X25CT	EC000260
S10 4-65W SIN 220-240V WH Eur/32X25CT	EC000260
S10 4-65W SIN 220-240V WH EUR/1000	EC000260
S10 4-65W SIN 220-240V WH EUR UNP/300	EC000260
S16 70-125W 240V UNP/20X10CT	EC000260

¹ 'ETIM Group' value description(s): 'EC000260' = Starter for lighting


System data (electrical)

Commercial product name	Capacitor	Lamp system description
S2 4-22W SER 220-240V WH EUR/12X25CT	Yes	Series
S2 4-22W SER 220-240V WH Eur/20X25CT	Yes	Series
S2 4-22W SER 220-240V WH EUR/32X25CT	Yes	Series
S2 4-22W SER 220-240V WH EUR/1000	Yes	Series
S2 4-22W SER 220-240V WH EUR BOX/20X10	Yes	Series
S10 4-65W SIN 220-240V WH EUR/12X25CT	Yes	Single
S10 4-65W SIN 220-240V WH EUR/20X10CT	Yes	Single
S10 4-65W SIN 220-240V WH EUR/20X25CT	Yes	Single
S10 4-65W SIN 220-240V WH Eur/32X25CT	Yes	Single
S10 4-65W SIN 220-240V WH EUR/1000	Yes	Single
S10 4-65W SIN 220-240V WH EUR UNP/300	Yes	Single
S16 70-125W 240V UNP/20X10CT	Yes	Single


Miscellaneous & General data

Commercial product name	Cap-Base Information ²
S2 4-22W SER 220-240V WH EUR/12X25CT	2P
S2 4-22W SER 220-240V WH Eur/20X25CT	2P
S2 4-22W SER 220-240V WH EUR/32X25CT	2P
S2 4-22W SER 220-240V WH EUR/1,000	2P
S2 4-22W SER 220-240V WH EUR BOX/20X10	2P
S10 4-65W SIN 220-240V WH EUR/12X25CT	2P
S10 4-65W SIN 220-240V WH EUR/20X10CT	2P
S10 4-65W SIN 220-240V WH EUR/20X25CT	2P
S10 4-65W SIN 220-240V WH Eur/32X25CT	2P
S10 4-65W SIN 220-240V WH EUR/1,000	2P
S10 4-65W SIN 220-240V WH EUR UNP/300	2P
S16 70-125W 240V UNP/20X10CT	2P

² 'Cap-Base Information' value description(s): '2P' = 2 Pins

Lamp	Photo letter		Ordering number 8711500...
4-22W	A, B	NO / 200	69750931
4-22W	A, B	NO / 300	69750933
4-22W	A, B	NO / 500	69750926
4-22W	A, B	NO / 800	69750956
4-22W	A, B	UNP / 1,000	69750928
4-65W	C, D	NO / 200	69769131
4-65W	C, D	NO / 300	69769133
4-65W	C, D	NO / 300	90312933
4-65W	C, D	NO / 500	69769126
4-65W	C, D	NO / 800	69769156
4-65W	C, D	UNP / 300	69769129
4-65W	C, D	UNP / 1,000	69769128
70-125W	E	NO / 200	90356331

Logistic data

Commercial product name	 ³	Numerator - Packs per outer box	Ordering number 8711500...	Material Nr. (12NC) (9283...)	SAP Gross Weight (Piece) (g)	Net Weight (Piece) (g)	EAN - 3 8711500...
S2 4-22W SER 220-240V WH EUR/12X25CT	NO / 300	300	69750933	90720230	8.068	7	697721
S2 4-22W SER 220-240V WH Eur/20X25CT	NO / 500	500	69750926	90720202	7.961	7	698391
S2 4-22W SER 220-240V WH EUR/32X25CT	NO / 800	800	69750956	90720247	8.488	7	903297
S2 4-22W SER 220-240V WH EUR/1000	UNP / 1,000	1,000	69750928	90720229	7.455	7	697516
S2 4-22W SER 220-240V WH EUR BOX/20X10	NO / 200	200	69750931	90720238	8.505	7	697882
S10 4-65W SIN 220-240V WH EUR/12X25CT	NO / 300	300	69769133	92220230	8.068	7	697752
S10 4-65W SIN 220-240V WH EUR/12X25CT	NO / 300	300	90312933	92220225	8.068	7	903136
S10 4-65W SIN 220-240V WH EUR/20X10CT	NO / 200	200	69769131	92220238	8.505	7	697905
S10 4-65W SIN 220-240V WH EUR/20X25CT	NO / 500	500	69769126	92220202	7.961	7	698407
S10 4-65W SIN 220-240V WH Eur/32X25CT	NO / 800	800	69769156	92220247	8.488	7	903310
S10 4-65W SIN 220-240V WH EUR/1000	UNP / 1,000	1,000	69769128	92220229	7.455	7	697707
S10 4-65W SIN 220-240V WH EUR UNP/300	UNP / 300	300	69769129	92220223	8.068	7	697820
S16 70-125W 240V UNP/20X10CT	NO / 200	200	90356331	90930371	8.505	7	903587

³ value description(s): 'NO / 200' = NO PACKING, 'NO / 300' = NO PACKING, 'NO / 500' = NO PACKING, 'NO / 800' = NO PACKING, 'UNP / 1,000' = UNPACKED, 'UNP / 300' = UNPACKED