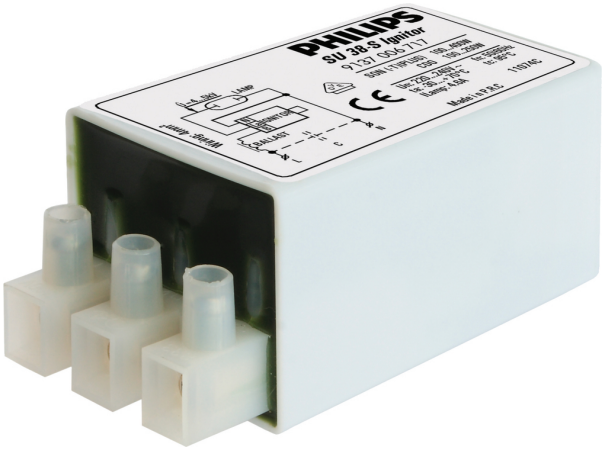


HID ignitors for series systems

SU38-S 220-240V 50/60Hz

Electronic ignitors for HID lamps

Product data

• General Information

Application Code	38-S
Lamp Type	SON/CDO
Number Of Lamps	1 piece/unit

• Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Igniton Type	Serie
Number Of Ignition Pulses	2
Ignition Voltage (Max)	5.00 kV
Ignition Voltage (Min)	4.00 kV
Response Voltage	198 V
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Power Losses (Nom)	4.0 W

• Wiring

Wire Striplength	6.0 mm
Ballast Contact Wire Cross Section	4 mm²
Connector Type	Screw

• System characteristics

Rated Ballast-Lamp Power	100-400 W

• Temperature

T-Ambient (Max)	55 °C
T-Ambient (Min)	-30 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-25 °C
T-Case Maximum (Max)	95 °C

• Mechanical and Housing

Housing	STUD-86

• Approval and Application

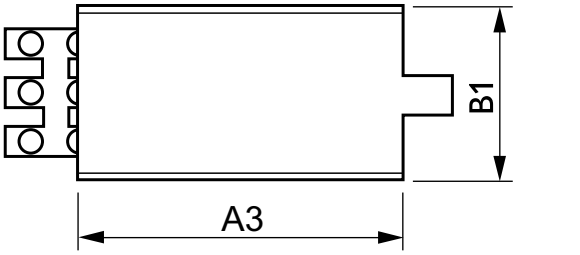
Approval Marks	CE marking

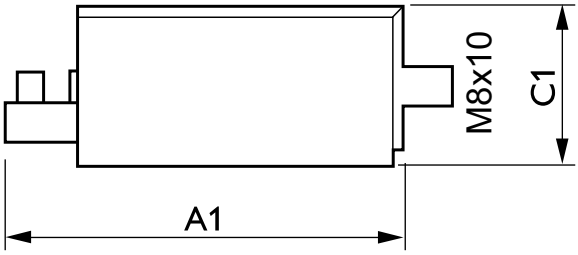
• Product Data

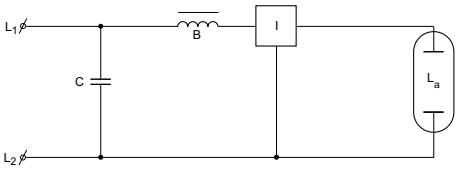
Full product code	871829115374000
Order product name	SU38-S 220-240V 50/60Hz
EAN/UPC - Product	8718291153740
Order code	15374000
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913700671791
Net Weight (Piece)	0.150 kg

PHILIPS

Dimensional drawing







SU 38-S 220-240V 50/60Hz

Product	C1	A1	A3	B1
SU38-S 220-240V 50/60Hz	32.0 mm	78.0 mm	62.0 mm	36.0 mm

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