

PHILIPS

Lighting



Electronic semi-parallel ignitor for HID lamp circuits

SN 57

HID ignitors for semi-parallel systems

Product data

General Information

Application Code	57
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Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Igniton Type	Semi-Parallel
Ignition Voltage (Max)	2.5 kV
Ignition Voltage (Min)	1.8 kV
Response Voltage	195 V
Mains Voltage Performance (AC)	-8% - +6%
Mains Voltage Safety (AC)	-10% - +10%
Power Losses (Nom)	0.2 W

Wiring

Ballast Contact Wire Cross Section	0.50-2.50 mm ²
Connector Type	Screw

Temperature

T-Ambient (Max)	75 °C
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T-Ambient (Min)	-20 °C
T-Case Maximum (Max)	80 °C

Mechanical and Housing

Housing	Akulon S223
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Approval and Application

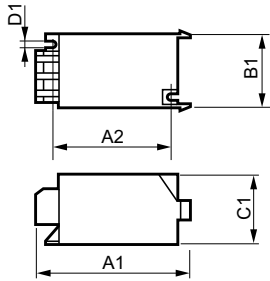
Approval Marks	CE marking ENEC certificate
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Product Data

Full product code	697013372883300
Order product name	SN 57
EAN/UPC - Product	6970133728833
Order code	913710010613
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	48
Material Nr. (12NC)	913710010613
Net Weight (Piece)	0.049 kg

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Dimensional drawing



Product	C1	A1	A2	B1
SN 57	38.5 mm	85.5 mm	65.0 mm	41.5 mm

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