



## HID ignitors for series systems

SN 59 220-240V 50/60HZ

Electronic ignitors for HID lamps

## **Product data**

General Information			
Application Code	59		
Lamp Type	SON/MHN		
Number of Lamps	1 piece/unit		
Operating and Electrical			
Input Voltage	220 to 240 V		
Input Frequency	50 to 60 Hz		
Igniton Type	Semi-Parallel		
Number of Ignition Pulses	2		
Ignition Voltage (Max)	5.00 kV		
Response Voltage	196 V		
Mains Voltage Performance (AC)	-8%-+6%		
Mains Voltage Safety (AC)	-10%-+10%		
Power Losses (Nom)	1.0 W		
Wiring			
Cable Capacity Wires Device to Lamp (Nom)	4 nF		
Wire Striplength	6.0 mm		
Ballast Contact Wire Cross Section	0.70-2.50 mm²		
Connector Type	Screw		

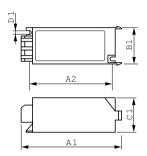
System characteristics			
Rated Ballast-Lamp Power	1000/1800 W		
Temperature			
T-Ambient (Max)	75 °C		
T-Ambient (Min)	-20 °C		
T-Storage (Max)	80 ℃		
T-Storage (Min)	-25 °C		
T-Case Maximum (Max)	80 °C		
Mechanical and Housing			
Housing	SNI-115		
Approval and Application			
Approval Marks	CE marking ENEC certificate		
Product Data			
Full product code	871150091557330		
Order product name	SN 59 220-240V 50/60Hz		
EAN/UPC - Product	8711500915573		
Order code	91557330		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	20		

Datasheet, 2019, April 2 data subject to change

## **HID** ignitors for series systems

Material Nr. (12NC)	913619659966
Net Weight (Piece)	0.090 kg

## Dimensional drawing



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Product	D1	C1	A1	A2	B1
SN 59 220-240V 50/60Hz	4.3 mm	38.0 mm	114.5 mm	95.0 mm	41.0 mm

