PHILIPS Lighting



Electronic ignitor for HID lamp circuits

SN 57

HID ignitors for semi-parallel systems

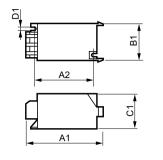
Product data

General Information		
Application code	57	
Operating and Electrical		
Input voltage	220 to 240 V	
Input frequency	50 to 60 Hz	
Ignition 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 mm²	
Connector type	Screw	
Temperature		
T ambient (max.)	75 °C	

T ambient (min.)	-20 °C
T-Case maximum (max.)	80 °C
Mechanical and Housing	
Housing	Akulon S223
Approval and Application	
Approval marks	CE marking ENEC certificate
Product Data	
Full product code	871016303308230
Order product name	SN 57
EAN/UPC – product	8710163033082
Order code	913710010614
Numerator – quantity per pack	1
Numerator – packs per outer box	48
Material no. (12NC)	913710010614
Net weight (piece)	47.000 g

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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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