## **PHILIPS** Lighting



# Electronic parallel ignitor for HID lamp circuits

SI 52

HID ignitors for parallel systems

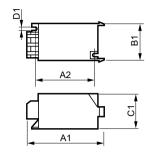
#### Product data

General Information			
Application Code	52		
Operating and Electrical			
Input Voltage	220 to 240 V		
Input Frequency	50 to 60 Hz		
Igniton Type	Parallel		
Ignition Voltage (Max)	0.75 kV		
Ignition Voltage (Min)	0.58 kV		
Response Voltage	190 V		
Mains Voltage Performance (AC)	-8%-+6%		
Mains Voltage Safety (AC)	-10%-+10%		
Power Losses (Nom)	0.5 W		
Wiring			
Ballast Contact Wire Cross Section	0.50-2.50 mm <sup>2</sup>		
Connector Type	Screw		
Temperature			
T-Ambient (Max)	75 °C		

T-Ambient (Min)	-20 °C		
T-Case Maximum (Max)	80 °C		
Mark and all and the others			
Mechanical and Housing			
Housing	Akulon S223		
Approval and Application			
Approval Marks	CE marking		
Product Data			
Full product code	871016303343300		
Order product name	SI 52		
EAN/UPC - Product	8710163148595		
Order code	913710010814		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	48		
Material Nr. (12NC)	913710010814		
Net Weight (Piece)	0.049 kg		

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#### **Dimensional drawing**



Product	C1	A1	A2	B1	D1
SI 52	38.5 mm	85.5 mm	65.0 mm	41.5 mm	4.3 mm





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