



Electronic series ignitor for HID lamp circuits

SU 52

HID ignitors for series systems

Product data

General Information	
Application code	52
Operating and Electrical	
Input Voltage	380-420 V
Input frequency	50 to 60 Hz
Ignition type	Series
Ignition voltage (max.)	5.0 kV
Ignition voltage (min.)	4.0 kV
Response voltage	360 V
Mains voltage performance (AC)	-8%+6%
Mains voltage safety (AC)	-10%+10%
Power losses (nom.)	5 W
Wiring	
Ballast contact wire cross section	2.50-4.50 mm ²
Connector type	Screw
Temperature	
T-ambient (max.)	75 °C

T-Case maximum (max.)	105 °C
Mechanical and Housing	
Housing	PC UL94V-2
Approval and Application	
Approval marks	Chia Quality Certificate CB Certificate
Product Data	
Full product code	697013372891800
Order product name	SU 52
EAN/UPC – product	6970133728918
Order code	72891800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	913710011313
SAP net weight (piece)	0.080 kg

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Dimensional drawing

Product	C1	A1	A2	B1	D1
SU 52	50 mm	90 mm	69 mm	55 mm	4.3 mm

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