



## Fused Connectors

### 503 Si/ 2 DS GW

Screw Terminal Block, 2 pole, Wire Protector (DS): yes, Cross-Section: 2.5 mm<sup>2</sup>, Voltage Rating: 400 V, Current Rating: 10 A



## Order Info

<b>Reference Number (ref. no.)</b>	1703G2
<b>Applications</b>	Lighting, Electrical Appliances, Transformers, Electronics
<b>PU</b>	300
<b>EAN</b>	4028012117956

## Type

<b>Type</b>	Screw Terminal Block
<b>Number of poles</b>	2 pole
<b>Clamping Units per Pole</b>	1
<b>Colour</b>	natural
<b>Cross-Section</b>	2.5 mm <sup>2</sup>
<b>Connection Type</b>	Screw
<b>Wire Protector (DS)</b>	yes

## Technical Data

<b>Voltage Rating</b>	400 V
<b>Current Rating</b>	10 A
<b>Insulating Material</b>	PA 6.6-GW
<b>Contact Material</b>	Brass
<b>Core Cross-Section min.</b>	0.5 mm <sup>2</sup>
<b>Core Cross-Section max.</b>	2.5 mm <sup>2</sup>
<b>Flammability Rating</b>	V-2
<b>max. Ambient Temperature Operation</b>	85 °C
<b>Type of Conductor Solid</b>	yes
<b>Type of Conductor Flexible</b>	yes
<b>Type of Conductor Stranded</b>	yes
<b>Stripping Length</b>	7.0-7.5 mm
<b>Assembly Contact Screw</b>	0.8x4.0 / ⌀ 0.5 Nm
<b>Mounting Hole Diameter</b>	3.1 mm
<b>Type of Conductor Solid External</b>	yes
<b>Type of Conductor Flexible External</b>	yes
<b>Type of Conductor Stranded External</b>	yes

<b>Type of Conductor Solid Internal</b>	yes
<b>Type of Conductor Stranded Internal</b>	yes
<b>Type of Conductor Flexible Internal</b>	yes
<b>Approbation EN60127</b>	503Si_EN60127_20011122_20170509_VDE_HA139514_web.pdf
<b>Approbation UL</b>	503Si_1003Si_19961021_20100409_UL_E63492_1-14_Description_
<b>Approbation CSA</b>	Schraub Steck Schraubenlos SI Klemme_20160429_CSA_70076573_Report_web.pdf

## Accessories

<b>ZEL 110</b>	196420
----------------	--------