



Fused Connectors

503 SI/ 3 E

3 pole, Cross-Section: 6 mm², Voltage Rating: 400 V, Current Rating: 10 A



Order Info

Reference Number (ref. no.)	170603
Applications	Lighting
PU	200
EAN	4028012107865

Type

Number of poles	3 pole
Colour	grey
Cross-Section	6 mm ²
Connection Type	Screw
PE Function	yes

Technical Data

Voltage Rating	400 V
Current Rating	10 A
Insulating Material	PA 6.6
Contact Material	Brass
Core Cross-Section min.	0.5 mm ²
Core Cross-Section max.	6 mm ²
Flammability Rating	V-2
max. Ambient Temperature Operation	70 °C
Type of Conductor Solid	yes
Type of Conductor Flexible	yes
Type of Conductor Stranded	yes
Stripping Length	7-7.5 mm
Assembly Contact Screw	0.8x4 / ⌀ 0.5 Nm
Internal Core Cross-Section max.	6 mm ²
External Core Cross-Section min.	0.5 mm ²
External Core Cross-Section max.	6 mm ²
Internal Stripping Length	7-7.5 mm
External Stripping Length	7-7.5 mm
Internal Core Cross-Section min.	0.5 mm ²

Type of Conductor Solid External	yes
Type of Conductor Flexible External	yes
Type of Conductor Stranded External	yes
Type of Conductor Solid Internal	yes
Type of Conductor Stranded Internal	yes
PE Terminal	x
Cross-Section Rating External	2.5 mm ²
Cross-Section Rating Internal	2.5 mm ²
Type of Conductor Flexible Internal	yes