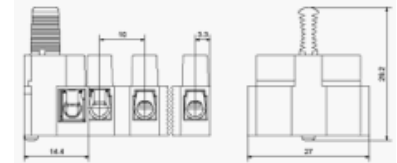


Fused Connectors

503 Si E DS - Conductor size 2,5 mm², for fuse links 5x20, with PE contact to the base plate



Approvals		
Nominal cross-section mm²		2,5
Voltage rating	V	400

Technical data

Connection	screw conductor size 0.5 - 2.5 mm ²
Fixing	by screw or rivet size Ø 3.1 mm and anti-twist protection, PE connection to the 2nd pole by screw M3 (10 mm + thickness of plate) and tooth lock washer
Mouldings	polyamide 6/6, grey, fuse holder black flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160 °C
Contacts	brass, plated
Fused contacts	stainless spring steel
Screws	M3: ⚙ max. 0.5 Nm steel, zinc plated, chromed
Wire protectors	stainless spring steel
Voltage rating	fuse holders 250 V terminal blocks 400 V
Current rating	to EN 60598: terminal blocks 16 A at T 85 °C to EN 60998: terminal blocks 24 A at T 85 °C to EN 60127-6: fuse holders 10 A at T 70 °C
Stripping length	7 - 7.5 mm
Fuse size	5 x 20 mm, power dissipation 2.5 W at T 23 °C

Order info

Description	Item	Order No.	PU
3 pole	503 Si/ 3 E DS	170703	200
4 pole	503 Si/ 4 E DS	170704	200
5 pole	503 Si/ 5 E DS	170705	100

Variants

503 Si DS GW Conductor size 2.5 mm², for fuse links 5x20

Accessories

ABK 503 Covers for types 503 Si as finger safety guard

ZEL 110 universal, screwless strain relief clamp

Upon request

pre-assembled fuses, printing, different polyamides (in particular glow wire to EN 60335-1), different screws