



Europa Series Terminal Blocks

500 SK II MDS - Conductor size 2.5 mm², protection class II

Approvals Click for Approvals (PDF)						
Nominal cross-section	mm²	2,5	4,0	22-10 AWG 30 amp.	24-12 AWG 25 amp.	4,0
Voltage rating	V	750	750	600	600	750

Technical data

Connection	screw conductor size 0.5 - 2.5 mm ²
Fixing	by plastic screw Ø 4.1 mm or metal screw Ø 3.0 mm (with insulating bushes only)
Mouldings	polyamide 6, natural flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160 °C
Contacts	brass, plated
Screws	M3: ♂ max. 0.5 Nm steel, zinc plated, chromed
Wire protectors	stainless spring steel
Current rating	to EN 60598: 16 A at T 85 °C to EN 60998: 24 A at T 85 °C
Stripping length	7 - 7.5 mm

Upon request

7 - 11 pole, insulating bushes for metal screws, printing, different polyamides (in particular glow wire to EN 60335-1 and PA 6.6 HT for high temperatures), different screws; further product variants [here](#)

Variants

500 SKT II MDS	Conductor size 2.5 mm ² , protection class II, with insulating bushes for metal screws
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Accessories

500 BZ	Marking labels for types 500 (printed or unprinted)
ZEL 110	universal, screwless strain relief clamp

Order info

Description	Item	Order No.	PU	
1 pole	500 SK II/ 1 MDS	124901M	1000	>☞
2 pole	500 SK II/ 2 MDS	124902M	1000	>☞
3 pole	500 SK II/ 3 MDS	124903M	500	>☞
4 pole	500 SK II/ 4 MDS	124904M	500	>☞
5 pole	500 SK II/ 5 MDS	124905M	400	>☞
6 pole	500 SK II/ 6 MDS	124906M	400	>☞
12 pole	500 SK II/12 MDS	124912M	30	>☞