

Spring Clamp Ground Terminal Blocks

TECHNA offers 'Screwless' Spring Clamp Ground Terminal Blocks. The spring clamp is operated by using a screw driver to provide an access to wire through the opening in the Spring clamp. The wire is held against the current bar directly by a pre-stressed spring clamp. Specially designed alloy feet help in achieving very low bonding resistance and vibration-proof grounding.

CSCG series terminals can be mounted on Din 35 rail with other terminal blocks from the same series. The terminal block profiles match with that of other CSC terminal blocks of the same wire size.

Special features of CSCG terminals are:

- Vibration proof grounding
- Very low bonding resistance due to of special alloy feet
- Spring clamp to accept any type of wire



Model		Ttec CSCG2.5T		Ttec CSCG4T		Ttec CSCG6T							
Terminal Block Pitch		5 mm		6 mm		8 mm							
Width x Height		36 x 58 mm		42 x 65 mm		45 x 72 mm							
Conn.	Flexible Stranded	0.5 to 2.5 mm ²		0.5 to 4 mm ²		0.5 to 6 mm ²							
Possibility	Rigid Solid	0.5 to 4 mm ²		0.5 to 6 mm ²		0.5 to 10 mm ²							
Stripping Length		9 mm		9 mm		12 mm							
Insulation Material		Polyamide 6.6		Polyamide 6.6		Polyamide 6.6							
Type of Connection		2 screw clamp connection, grounding through alloy feet		2 screw clamp connection, grounding through alloy feet		2 screw clamps and one tapped hole for cross connection							
Certification		CE		UL		UL							
Rated Cross Section		22-14 AWG	0.5-2.5 mm ²	22-14 AWG	22-12 AWG	0.5-4 mm ²	22-12 AWG	22-8 AWG	0.5-6 mm ²	22-8 AWG			
Voltage Rating		800V		800V		800V							
Rated Impulse Voltage/Pollution Degree		8kV/3		8kV/3		8kV/3							
Current Rating		24 A		32 A		41 A							
		Cat No.		Std. Pack		Cat No.		Std. Pack					
Terminal Block		CSCG2.5T		100		CSCG4T		100		CSCG6T		50	
Mounting rail		CA701		50 m		CA701		50 m		CA701		50 m	
		CA701-15		50 m		CA701-15		50 m		CA701-15		50 m	
Marking Tags		CA509/K5		100		CA509/K6		100		CA509/K8		100	