

Screwless Spring Clamp Terminal Blocks

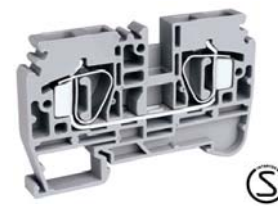
In **CERTAIN** applications for smaller cross section range of wires, Techna Screwless Spring Terminal blocks are available.

In Spring Clamp Terminals, the wire is held against the current bar directly by a pre-stressed spring clamp.

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 end gets clamped on to the current bar on removal of the Screw Driver.

TTEC CSC-T Techna **Spring Clamp Terminal** blocks employ **Top** wire entry systems. The terminal blocks are suitable for mounting on Din 3 rail (Din 35).

Insulated Push-in type cross connecting links besides providing shock protection, simply the task of cross connection.



Model	Ttec CSC2.5T			Ttec CSC4T			Ttec CSC6T			
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 4 mm ²			0.5 to 6 mm ²			
Possibility	Rigid Solid			0.5 to 4 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 spring clamp connection and 2 slots for interconnection			2 spring clamps and 2 slots for interconnection			2 spring clamps and 2 slots for interconnection			
Certification	CE									
Rated Cross Section	22-14AWG #	0.5-2.5 mm ²	22-14 AWG	22-12AWG #	0.5-4 mm ²	22-12 AWG	22-8 AWG #	0.5-6 mm ²	22-8 AWG	
Voltage Rating	600 V	800V	600 V	600 V	800V	600 V	600 V	800V	600 V	
Rated Impulse Voltage/Pollution Degree	8kV/3			8kV/3			8kV/3			
Current Rating	20 A	24 A	20 A	25 A	32 A	25 A	50 A	41 A	50 A	
	Cat No.		Std. Pack	Cat No.		Std. Pack	Cat No.		Std. Pack	
Terminal Block	CSC2.5T		100	CSC4T		100	CSC6T		50	
End Plate		EPCSC2.5T		50	EPCSC4T		50	EPCSC6T		50
Partition Plate		PPCS2.5T		50	PPCSC4T		50	PPCSC6T		50
Mounting rail		CA701		50 m	CA701		50 m	CA701		50 m
		CA701-15		50 m	CA701-15		50 m	CA701-15		50 m
End Clamp		CA702		50	CA702		50	CA702		50
		CA802		50	CA802		50	CA802		50
Insulated Push-in Type Shorting Link (2 way). Current Rating 10A, wire length 110mm.		CA801/1		100	CA801/2		100	CA801/3		100
Insulated Push-in Type (wire) Shorting Link		CA901/1		100	CA901/2		100	-		-
Alternate Link		CA801/1-3		100	CA801/2-3		100	CA801/3-3		100
Marking Tags		CA509/K5		100	CA509/K6		100	CA509/K6		100

For Stranded conductor only