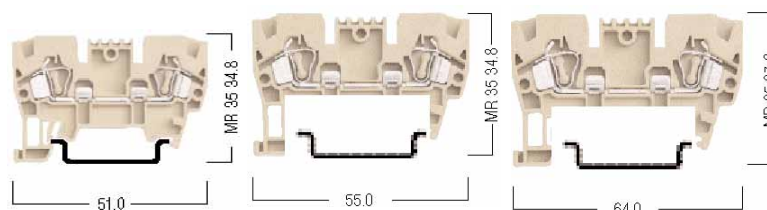


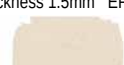
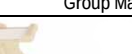
Model: SC Series

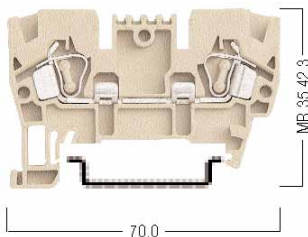
Spring Clamp Terminals

Description

Spring clamp terminals provide a realistic alternative to terminal blocks with screw clamp connection in many fields of application. The spring clamp is operated by using a screwdriver to provide an access to wire through the opening in the spring clamp. The wire end gets clamped onto the current bar on removal of screwdriver. SC type spring clamp terminals decrease the mounting and revision costs relative to screw type terminals. Interlocking mechanism on the plastic housing prevents terminal blocks being separated from each other when the cables are connected.



	SC 2.5 width: 5mm			SC 4 width: 6mm			SC6 width: 8mm		
Electrical ratings									
Voltage/Current/Cross section	750V~/28A/2.5mm ²			750V~/46A/4mm ²			750V~/46A/6mm ²		
UL	600V/20A/12AWG			600V/20A/10AWG			600V/35A/8AWG		
Insulation stripping length	10mm			12mm			13mm		
Connection Data									
Solid Strand, Screw Connection	0.5-2.5mm ²			0.5-4mm ²			0.5-6mm ²		
Fine Strand, Screw Connection	0.5-2.5mm ²			0.5-4mm ²			0.5-6mm ²		
AWG Conductor	26.....12			26.....10			26.....8		
Ordering Data	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty	
Poliammide 6.6	SC2.5BEIGE	50		SC4	50		SC6 width: 8mm	100	
	SC2.5BLUE	50		SC4BLUE	50				
	SC2.5GREEN	50		SC4GREEN	50				
	SC2.5YELLOW	50		SC4YELLOW	50				
	SC2.5RED	50		SC4RED	50				
	SC2.5GREY	50		SC4BGREY	50				
Mounting Rails	Type	Cat. No	Qty	Type	Cat. No	Qty	Type	Cat. No	Qty
MR 35 X 7.5 Slotted	Slotted	ERS35	1m	Slotted	ERS35	1m	Slotted	ERS35	1m
MR 35 X 15 Slotted	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m
 ERS35									
 ERS35-HPP									
End Bracket	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty	
 ES1 For 35mm Din	ES4BEIGE	100		ES4BEIGE	100		ES4BEIGE	100	
End Plate									
Thickness 1.5mm EP Poliammide 6.6	EPS2.5	100		EPS4	100		ESPS6	100	
									
Cross-Connection									
 CCS2.5/2	25			CCS4/2	25				
 CCS2.5/3	20			CCS4/3	20				
 CCS2.5/4	15			CCS4/4	20				
 CCS2.5/10	5			CCS4/10	5				
Group Marking									
 GM	GMBEIGE	50		GMBEIGE	50		GMBEIGE	50	



	SC 10 width: 10mm			
Electrical ratings				
Voltage/Current/Cross section		750V~/63A/10mm²		
UL		600V/50A/6AWG		
Insulation stripping length		13mm		
Connection Data				
Solid Strand, Screw Connection Fine Strand, Screw Connection AWG Conductor		0.5-10mm²		
		0.5-10mm²		
		26.....6		
Ordering Data		Cat. No	Qty	
Poliammide 6.6		SC10	100	
Mounting Rails				
MR 35 X 7.5 Slotted MR 35 X 15 Slotted		Type	Cat. No Qty	
		Slotted	ERS35 1m	
		Slotted	ERS35-HPP 1m	
End Bracket				
 ES1 For 35mm Din		ES4BEIGE 100		
End Plate				
Thickness 1.5mm EP Poliammide 6.6		EPS10 100		
				
Cross-Connection				
				
Group Marking				
		GM	GMBEIGE 50	