

Model: SCPE Series

## Spring Clamp Earth Terminals

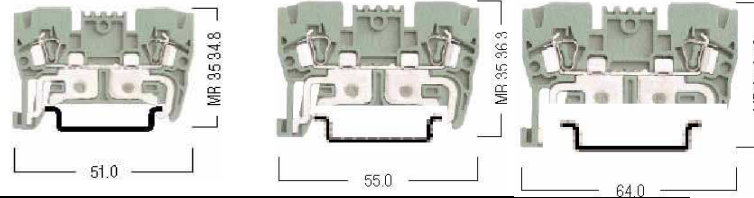
### Description

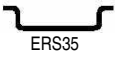



Spring clamp earth terminals have the same outer dimensions as the standard SC blocks for the same cross-sections. This enables earth terminal blocks to be mounted directly besides feed-through terminal blocks.

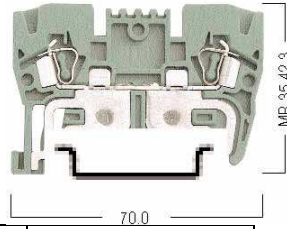
The main characteristics are:





- Low transition resistance
- Non-corroding contacts
- Green/Yellow marking on the insulation.

The main differences between spring clamp earth terminals and the earth terminals with screw connections is the automatic contact when the terminal blocks are attached to the mounting rails.



	SCPE2.5 width: 5mm			SCPE4 width: 6mm			SCPE6 width: 8mm			
<b>Electrical ratings</b>										
Voltage/Current/Cross section	~V-/A/2.5mm <sup>2</sup>			750V-/A/4mm <sup>2</sup>			750V-/A/6mm <sup>2</sup>			
UL	AWG12-26			AWG10-26			AWG8-26			
Insulation stripping length	10mm			12mm			13mm			
<b>Connection Data</b>										
Solid Strand, Screw Connection	0.5-2.5mm <sup>2</sup>			0.5-4mm <sup>2</sup>			0.5-6mm <sup>2</sup>			
Fine Strand, Screw Connection	0.5-2.5mm <sup>2</sup>			0.5-4mm <sup>2</sup>			0.5-6mm <sup>2</sup>			
AWG Conductor	26.....12			26.....10			26.....8			
<b>Ordering Data</b>	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty		
Poliamide 6.6	SCPE2.5	10		SCPE4	10		SCPE6	40		
<b>Mounting Rails</b>	Type	Cat. No	Qty	Type	Cat. No	Qty	Type	Cat. No	Qty	
MR 35 X 7.5 Slotted	MR 35 X 15 Slotted	Slotted	ERS35	1m	Slotted	ERS35	1m	Slotted	ERS35	1m
		Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m
										
ERS35	ERS35-HPP									
<b>End Bracket</b>	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty		
 ES1 For 35mm Din	ES4BEIGE	25		ES4BEIGE	25		ES4BEIGE	25		
<b>Group Marking</b>										
 GM	GMBEIGE	50		GMBEIGE	50		GMBEIGE	50		



		<b>SCPE10 width: 10mm</b>	
<b>Electrical ratings</b>			
Voltage/Current/Cross section		~V-/A/10mm <sup>2</sup>	
UL		AWG6-26	
Insulation stripping length		13mm	
<b>Connection Data</b>			
Solid Strand, Screw Connection		0.5-10mm <sup>2</sup>	
Fine Strand, Screw Connection		0.5-10mm <sup>2</sup>	
AWG Conductor		26.....6	
<b>Ordering Data</b>			
Poliamide 6.6		Cat. No	Qty
		SCPE10	30
<b>Mounting Rails</b>			
MR 35 X 7.5 Slotted		Type	Cat. No Qty
MR 35 X 15 Slotted		Slotted	ERS35 1m
		Slotted	ERS35-HPP 1m
 ERS35		 ERS35-HPP	
<b>End Bracket</b>			
 ES1		For/Per MR 35 & MR 35 Grey	Cat. No Qty
		ES4BEIGE	25
<b>Group Marking</b>			
 GM		GM	Cat. No Qty
		GMBEIGE	50