



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Model: SCPE Series

Spring Clamp Earth Terminals

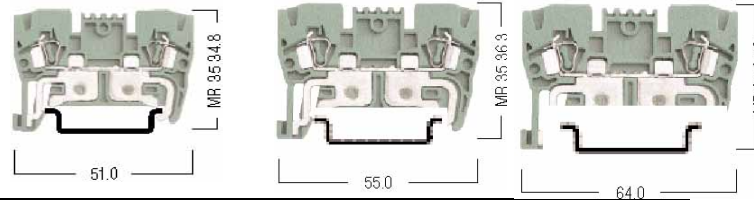
Description

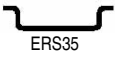



Spring clamp earth terminals have the same outer dimensions as the standard SC blocks for the same cross-sections. This enables earth terminal blocks to be mounted directly besides feed-through terminal blocks.

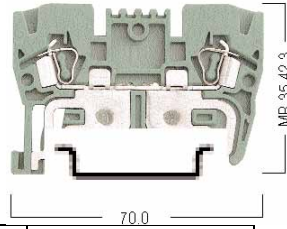
The main characteristics are:

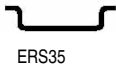



- Low transition resistance
- Non-corroding contacts
- Green/Yellow marking on the insulation.

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			
Electrical ratings										
Voltage/Current/Cross section	~V-/A/2.5mm ²			750V-/A/4mm ²			750V-/A/6mm ²			
UL	AWG12-26			AWG10-26			AWG8-26			
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		
Poliamide 6.6	SCPE2.5	10		SCPE4	10		SCPE6	40		
Mounting Rails	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									
End Bracket	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty		
 ES1 For 35mm Din	ES4BEIGE	25		ES4BEIGE	25		ES4BEIGE	25		
Group Marking										
 GM	GMBEIGE	50		GMBEIGE	50		GMBEIGE	50		



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