Model: SCT Series

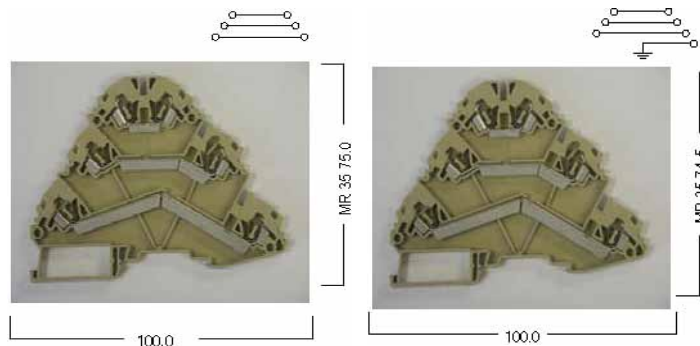# Spring Clamp Terminals for Initiators, Actuators, and Motors

Description

3 and 4 wired elements such as motors, sensors, actuators and initiators are commonly used in industry. The multi level terminal blocks (SCT 3, SCT 3E) are designed and developed to meet the demanding requirements of 3 or 4 wire applications. Signal, power and ground can be connected on a single, compact 6mm width terminal block

Multi level terminal blocks:

-Make wiring more practical

-Reduce the installation costs and speed the wiring.

-Provide individual cross connections for each layer. They are used at the edge of sensor terminal blocks

-Provide definitive identification of positive, negative and ground connections with the help of internationally accepted colors for the related layers. Because of this property, they minimize wiring mistakes and speed wiring

-Are ideal for limited spaces because of their compact designs.

		SCT3		SCT3E	
Electrical ratings					
Voltage/Current/Cross section		600V~/26A/2.5mm^2		600V~/26A/2.5mm^2	
UL/cUL		600V~/26A		600V~/26A	
Insulation stripping length		10mm		10mm	
Connection Data					
Solid Strand, Screw Connection		0.75-2.5mm^2		0.75-2.5mm^2	
Fine Strand, Screw Connection		0.75-2.5mm^2		0.75-2.5mm^2	
AWG Conductor		22…..12		22…..12	
Ordering Data		Cat. No	Qty	Cat. No	Qty
Poliammide 6.6		SCT3BEIGE	20	SCT3EBEIGE	20
Mounting Rails		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-HPP 1m		Slotted ERS35-HPP 1m	
ERS35 ERS35-HPP					
End Bracket		Cat. No	Qty	Cat. No	Qty
ES1 For 35mm Din		ES4BEIGE	100	ES4BEIGE	100
End Plate					
Thickness 1.5mm EP Poliammide 6.6		EPSCT3BEIGE	10	EPSCT3EBEIGE	10
Cross-Connection					
		CCS2.5/2	25	CCS2.5/2	25
		CCS2.5/3	20	CCS2.5/3	20
		CCS2.5/4	15	CCS2.5/4	15
		CCS2.5/10	5	CCS2.5/10	5
Group Marking					
GM		GMBEIGE	50	GMBEIGE	50

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PRODUCT INFORMATION