

Model: ERT Series

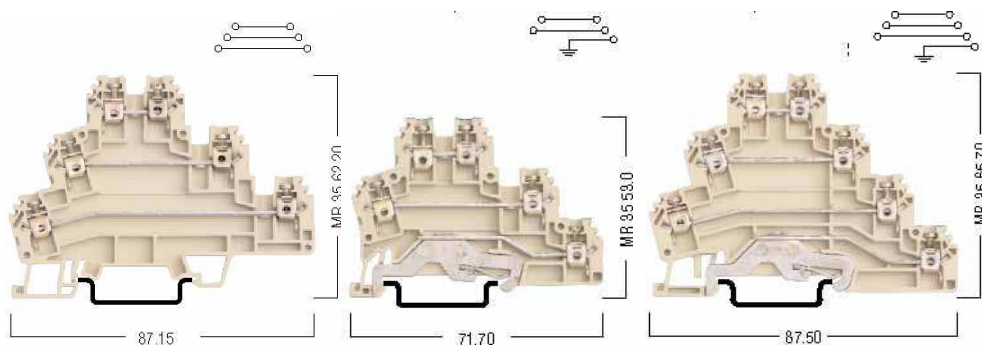
Feed Through Terminal Blocks for Indicators, Actuators, and Motors

Description

3 and 4 wired elements such as motors, sensors, actuators and initiators are commonly used in industry. The multi level terminal blocks (ERT 3, ERT 2E, ERT 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.



	ERT3 width: 6mm			ERT2E width: 6mm			ERT3E width: 6mm		
Electrical ratings									
Voltage/Current/Cross section	500V~/24A/2.5mm²			750V~/34A/4mm²			750V~/34A/4mm²		
VDE	400V~/24A/2.5mm²			500V~/32A/4mm²			500V~/32A/4mm²		
UL	300V~/32A/24...12AWG			300V~/32A/AWAG 26-10			300V~/32A/AWAG 26-10		
Insulation stripping length	9mm			9mm			9mm		
Connection Data									
Solid Strand, Screw Connection	0.5.....4mm²			0.5.....4mm²			0.5.....4mm²		
Fine Strand, Screw Connection	1.5.....2.5mm²			1.5.....2.5mm²			1.5.....2.5mm²		
AWG Conductor	26.....12			26.....12			26.....12		
Ordering Data									
Poliammide 6.6	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty	
	ERT3	25		ERT2E	25		ERT3E	25	
Mounting Rails									
MR 35 X 7.5 Slotted	Type	Cat. No	Qty	Type	Cat. No	Qty	Type	Cat. No	Qty
	Slotted	ERS35	1m	Slotted	ERS35	1m	Slotted	ERS35	1m
	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m
ERS35									
End bracket									
	Cat. No	Qty		Cat. No	Qty		Cat. No	Qty	
	ES3BEIGE	100		ES3BEIGE	100		ES3BEIGE	100	
ES1	ES1BEIGE	20		ES1BEIGE	20		ES1BEIGE	20	
For 35mm Din									
End Plate									
Thickness 1.5mm EP Poliammide 6.6	EPT3	10		EPT2E	10		EPT3E	10	
									
									
									
Small Partition									
SP1	SP1BEIGE	100		SP1BEIGE	100		SP1BEIGE	100	
									
Cross-Connection									
	CC2.5/2T	25		CC2.5/2T	25		CC2.5/2T	25	
	CC2.5/10T	5		CC2.5/10T	5		CC2.5/10T	5	
									
Group Marking									
GM	GMBEIGE	50		GMBEIGE	50		GMBEIGE	50	
									