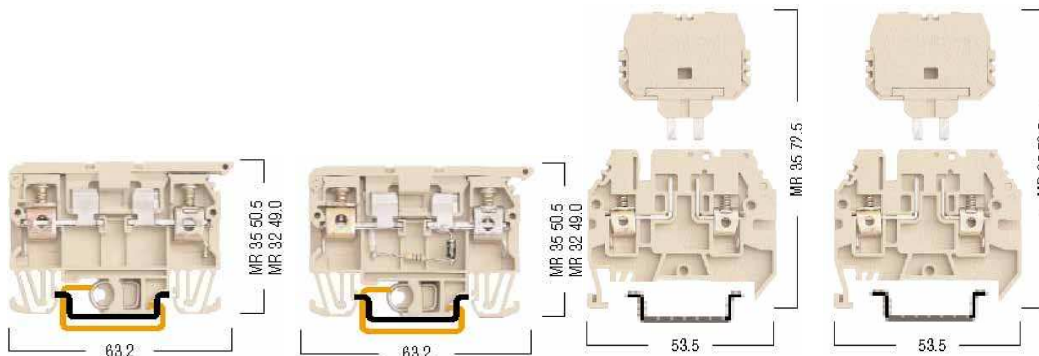









Model: ERF Series

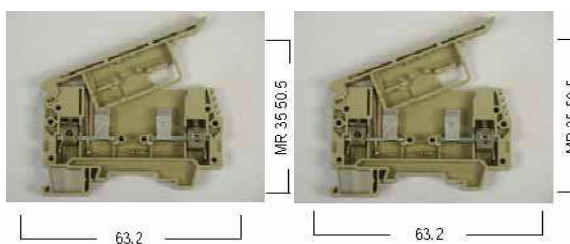
Fuse Terminals





Description

Certain electrical and control systems require protection by fuses. IMO offers fuse terminals with built in safety fuse links. The terminal has a moving type hinged carrier that has a specially designed space for cartridge type glass fuse of size Ø5x20 or Ø5x25 together with a spare one. The fuse can be engaged or disengaged by the movement or the replacement of the carrier in ERF 3M and ERF3 type products respectively. Marking/identification by marking tags is possible on both terminal and fuse carrier. A specially designed built-in circuit gives light indication in event of fuse blow out.



	ERF2 width: 8mm		ERF2LD width: 8mm		ERF3 width: 6mm		ERF3LD width: 6mm			
Electrical ratings										
Voltage/Current/Cross section UL/UL	500V~/6.3A/6mm ² 300V~/6.3A/AWG 26-8		-V~/6.3A/6mm ² -V~/6.3A/AWG 26-8		600V~/-/A/4mm ² 600V~/-/A/AWG 26-10		-V~/-/A/4mm ² -V~/-/A/AWG 26-10			
Insulation stripping length	12mm		12mm		12mm		12mm			
Connection Data										
Solid Strand, Screw Connection	0.5.....10mm ²		0.5.....10mm ²		0.5.....6mm ²		0.5.....10mm ²			
Fine Strand, Screw Connection	1.5.....10mm ²		1.5.....10mm ²		1.5.....4mm ²		1.5.....10mm ²			
AWG Conductor	26.....8		26.....8		26.....10		26.....10			
Ordering Data	Cat. No	Qty	Cat. No	Qty	Cat. No	Qty	Cat. No	Qty		
Polyamide 6.6	ERF2BEIGE	50	ERF2LD24AC	25	ERF3BEIGE	20	ERF3LD110AC	20		
			ERF2LD24DC	25			ERF3LD24AC	20		
			ERF2LD110AC	25			ERF3LD24DC	20		
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	Cat. No	Qty		
 ES1 For 35mm Din	ES3BEIGE	100	ES3BEIGE	100	ES3BEIGE	100	ES3BEIGE	100		
	ES1BEIGE	20	ES1BEIGE	20	ES1BEIGE	20	ES1BEIGE	20		
End Plate										
Thickness 1.5mm EP Polyamide 6.6	EPF2	10	EPF2	10	EPF3	10	EPF3	10		
										
Cross-Connection										
					CC4/2	25	CC4/2	25		
					CC4/10	5	CC4/10	5		
Group Marking										
 GM	GMBEIGE	50	GMBEIGE	50	GMBEIGE	50	GMBEIGE	50		



	ERF4 width: 8mm		ERF4LD width: 8mm			
Electrical ratings						
Voltage/Current/Cross section	750V~/10A/8mm ²		750V~/10A/6mm ²			
UL/UL						
Insulation stripping length	12mm		12mm			
Connection Data						
Solid Strand, Screw Connection	0.5.....10mm ²		0.5.....10mm ²			
Fine Strand, Screw Connection	1.5....6mm ²		1.5....6mm ²			
AWG Conductor	26.....8		26.....8			
Ordering Data	Cat. No	Qty	Cat. No	Qty		
Polyamide 6.6	ERF4BEIGE	20	ERF4LD24AC	20		
			ERF4LD24DC	20		
			ERF4LD110AC	20		
Mounting Rails	Type	Cat. No	Qty	Type	Cat. No	Qty
MR 35 X 7.5 Slotted	Slotted	ERS35	1m	Slotted	ERS35	1m
MR 35 X 15 Slotted	Slotted	ERS35-HPP	1m	Slotted	ERS35-HPP	1m
						
ERS35				ERS35-HPP		
End Bracket	Cat. No	Qty	Cat. No	Qty		
 ES1	ES3BEIGE	100	ES3BEIGE	100		
For 35mm Din	ES1BEIGE	20	ES1BEIGE	20		
Group Marking						
	GM	GMBEIGE	50	GMBEIGE		