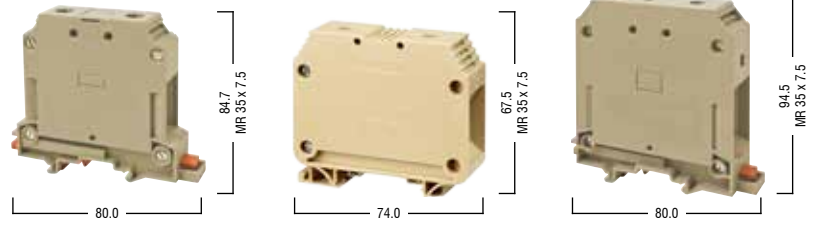
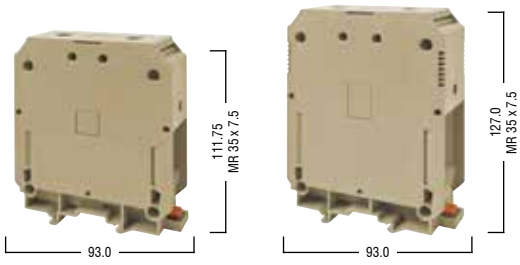


ER Series

High Insulation Feed-Through Terminals



	ER50 Width 20mm	ER70 Width 22mm	ER95 Width 25mm
Electrical Ratings			
Voltage / Current / Cross Section	1000V~ / 150A / 50mm ²	1000V~ / 192A / 70mm ²	1000V~ / 232A / 95mm ²
VDE			
UL	600V~ / 150A / AWG 6-1/0	600V~ / 175A / AWG 6-1/0	600V~ / 230A / AWG 2-4/0
ATEX	800V~ / 150A / 50mm ²	750V~ / 176A / 50mm ²	1000V~ / 217A / 95mm ²
Inflamability Class acc. to UL 94	V2	V2	V2
Connection Data			
Insulation Stripping Length / Torque	20mm / 6Nm	24mm / 6Nm	12mm / 0.8 - 1.2Nm
Solid Strand	16 - 70mm ²	16 - 70mm ²	0.5 - 10mm ²
Fine Strand, with Ferrule	25 - 50mm ²	16 - 50mm ²	0.5 - 6mm ²
AWG Conductor	6.....0	6.....0	2.....4
End Bracket			
For MR 32 & MR 35	ES1	ES1	ES1
	ES3		ES3
	ES4	ES4	
	ES6	ES6	
Isolation Plate			
	EP50	EP50	EP50
Cross-Connection			
	CC50/2	CC70/2	CC95/2
	CC50/3	CC70/3	CC95/3
	CC50/4	CC70/4	CC95/4
Control Terminal			
	ERCT	ERCT	ERCT
Group Marking			
	GM	GM	GM
		GM2	GM2
Alternative Mounting	ER50MB	ER70MB	ER95MB



ER150	Width 31mm	ER240	Width 36mm
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1000V~ / 309A / 150mm ²		1000V~ / 415A / 240mm ²	
600V~ / 270A / AWG 2-300kcmil		600V~ / 370A / AWG 2/0-500kcmil	
1000V~ / 281A / 150mm ²		1000V~ / 380A / 240mm ²	
V2		V2	
31mm / 10 - 18Nm		35mm / 10 - 20Nm	
35 - 150mm ²		50 - 240mm ²	
35 - 150mm ²		70 - 240mm ²	
2.....300		2/0.....500	
ES1		ES1	
ES3		ES3	
EP50		EP50	
CC150/2		CC240/2	
CC150/3		CC240/3	
CC150/4		CC240/4	
ERCT		ERCT	
GM		GM	
GM2		GM2	

ER150MB	ER240MB
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