



## Single-deck terminal block - Modular version - Pitch 12,7mm - 1÷2 poles

### GENERAL INFORMATION

pitch:	12,7 mm
housing height:	21,00 mm
housing depth:	12.5 mm
dimensional class:	high
wire section:	6.0 mm <sup>2</sup> / 10 AWG
clamp opening size:	3.2 × 3.9 mm
wire stripping:	max 9 mm
operating temperature:	-40°C ÷ +130°C

### ELECTRICAL CHARACTERISTICS

current:	32A
voltage:	750V
test voltage:	3 kVrms/60s

### MECHANICAL CHARACTERISTICS

screw:	M3
max. torque:	0.8 Nm / 7.2 in.lbs

### APPROVALS DATA



EN 60998-1  
 current: 32A  
 voltage: 750V  
 wire section: 6.0mm<sup>2</sup>  
 torque: 0.8Nm  
 FILE: EP150



EN 60998-1  
 current: 25A  
 voltage: 750V  
 wire section: 4.0mm<sup>2</sup>  
 torque: 0.5Nm  
 FILE: 40014734



UL 1059  
 30A factory / 30A field  
 600V  
 10÷30AWG  
 7.2Lb-in  
 FILE: E178356

### MATERIALS

housing: PA - UL 94 V0

### AVAILABLE COLOURS

screw:  
clamp/spring:  
terminal:

Galvanized steel  
Nickeled copper alloy  
Tin-plated copper alloy



other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
1	MV461-12,7-H	N/A	N/A	N/A
2	MV462-12,7-H	N/A	N/A	N/A
..	MV46..-12,7-H	N/A	N/A	N/A