



Single-deck terminal block - Modular version - Pitch 6,35mm - 2÷3 poles

GENERAL INFORMATION

pitch:	6,35 mm
housing height:	21,00 mm
housing depth:	12.5 mm
dimensional class:	high
wire section:	6.0 mm ² / 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:	450V
test voltage:	2.5 kVrms/60s

MECHANICAL CHARACTERISTICS

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

APPROVALS DATA



EN 60998-1

current:	32A
voltage:	450V
wire section:	6.0mm ²
torque:	0.8Nm
FILE:	EP150



EN 60998-1

current:	25A
voltage:	450V
wire section:	4.0mm ²
torque:	0.5Nm
FILE:	40014734



current:	30A factory / 30A field
voltage:	300V
wire section:	10÷30AWG
torque:	7.2Lb-in
FILE:	E178356

MATERIALS

housing: PA - UL 94 V0
screw: Galvanized steel
clamp/spring: Nickered copper alloy
terminal: Tin-plated copper alloy

AVAILABLE COLOURS

GN (STD) **GY** **BK** **BL** **RD** **YL** **OG**

other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
2	MV462-6,35-V	N/A	N/A	N/A
3	MV463-6,35-V	N/A	N/A	N/A
..	MV46..-6,35-V	N/A	N/A	N/A