



## Multi-deck terminal block - Modular version - Pitch 5mm - 2÷3 poles

### GENERAL INFORMATION

pitch:	5 mm
housing height:	19,50 mm
housing depth:	22 mm
dimensional class:	medium
wire section:	2.5 mm <sup>2</sup> / 14 AWG
clamp opening size:	2.8 × 2.8 mm
wire stripping:	max 8 mm
operating temperature:	-40°C ÷ +130°C

### ELECTRICAL CHARACTERISTICS

current:	16A
voltage:	450V
test voltage:	2.5 kVrms/60s

### MECHANICAL CHARACTERISTICS

screw:	M3
max. torque:	0.5 Nm / 4.5 in.lbs

### APPROVALS DATA



EN 60998-1

current:	16A
voltage:	450V
wire section:	2.5mm <sup>2</sup>
torque:	0.5Nm



EN 60998-1

current:	16A
voltage:	450V
wire section:	2.5mm <sup>2</sup>
torque:	0.5Nm



UL 1059

current:	16A factory / 15A field
voltage:	300V
wire section:	14÷30AWG
torque:	4.5Lb-in

FILE:

EP149

40023956

E178356

**MATERIALS**

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

**AVAILABLE COLOURS**



other colours:

upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
2	MVD252-5-V	N/A	N/A	N/A
3	MVD253-5-V	N/A	N/A	N/A
..	MVD25..-5-V	N/A	N/A	N/A