

MV25_-5,08-V

MV25_-5,08-V



GENERAL INFORMATION

pitch	5,08 mm
Height	16 mm
Depth	11 mm
Dimensional class	Media
Wire section	2.5 mm ² / 14 AWG
Clamp opening size	2.8 x 2.8 mm
Wire stripping	max 8 mm
Operating temperature	-40 ÷ +130 °C

ELECTRICAL CHARACTERISTICS

Current	16 A
Voltage	450 V
impulse voltage	2.5 kVrms/60s

MECHANICAL CHARACTERISTICS

Screw	M3
Recommended torque	0.5÷0.55 Nm / 4.5÷4.9 in.lbs

APPROVALS DATA

			
Current	16 A	16 A	16 A factory / 15 A field
Voltage	450 V	450 V	300 V
Wire section	2.5 mm ²	2.5 mm ²	14 ÷ 30 AWG
Torque	0.5 Nm	0.5 Nm	4.5 Lb-in
FILE	EP149	40023956	E178356

MATERIALS

Housing	PA - UL 94 V0
tipovite	Captive
Clamp	Nickel-plated copper alloy
Terminal	Tin-plated copper alloy
scip_number	0ab5c29e-2c2a-42d2-bc27-7c61f6570969

POLES	NAME	3DFILE
2	MV25_-5,08-V	N/A
3	MV25_-5,08-V	N/A
4	MV25_-5,08-V	N/A
5	MV25_-5,08-V	N/A
6	MV25_-5,08-V	N/A
7	MV25_-5,08-V	N/A
8	MV25_-5,08-V	N/A
9	MV25_-5,08-V	N/A
10	MV25_-5,08-V	N/A
11	MV25_-5,08-V	N/A
12	MV25_-5,08-V	N/A

DIMENSIONAL IMAGE

