



GENERAL INFORMATION

pitch:	5 mm
housing height:	16,80 mm
housing depth:	8.9 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 × 2.8 mm
wire stripping:	max 7 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 ²
torque:	0.5Nm
FILE:	EP149



EN 60998-1

current:	16A
voltage:	450V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	40023956



UL 1059

current:	16A factory / 15A field
voltage:	300V
wire section:	14÷30AWG
torque:	4.5Lb-in
FILE:	E178356

MATERIALS

housing:	PA - UL 94 V0
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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]*
2	MVE252-5-H	N/A	N/A	N/A
3	MVE253-5-H	N/A	N/A	N/A
4	MVE254-5-H	N/A	N/A	N/A
5	MVE255-5-H	N/A	N/A	N/A
6	MVE256-5-H	N/A	N/A	N/A
7	MVE257-5-H	N/A	N/A	N/A
8	MVE258-5-H	N/A	N/A	N/A
9	MVE259-5-H	N/A	N/A	N/A
10	MVE2510-5-H	N/A	N/A	N/A
11	MVE2511-5-H	N/A	N/A	N/A
12	MVE2512-5-H	N/A	N/A	N/A
..	MVE25..-5-H	N/A	N/A	N/A