



0790556 OTTA 2,5-PE

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General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V2

Dimensions

Length	43.5 mm
Width	10 mm
Height NS 35/7,5	45.5 mm
Height NS 35/15	53 mm
Height NS 32	50.5 mm

Technical data

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Nominal current I_N	24 A
Nominal voltage U_N	800 V (the nominal voltage applies to insulated cable lugs)
Open side panel	nein

Connection data

Conductor cross section solid min.	0.1 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.1 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection method	Special and hybrid connection
Connection in acc. with standard	DIN 46 234
Min. cross section	0.1 mm ²
Max. cross section	2.5 mm ²
Hole diameter	3.2 mm
Bolt diameter	3 mm
Connection in acc. with standard	DIN 46237
Min. cross section	0.5 mm ²
Max. cross section	2.5 mm ²
Hole diameter	3.2 mm
Bolt diameter	3 mm