

OTTA 2,5-PE

Order No.: 0790556

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Protective conductor universal terminal block with bolt connection,
cross section: 0.1 - 2.5 mm², width: 9 mm, color: Green-yellow

Commercial data

EAN	4017918005665
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.02682 KG
Catalog page information	Page 330 (CL-2005)

Product notes

WEEE/RoHS-compliant since:
11/08/2005



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Technical data

General

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

Dimensions

Length	43.5 mm
Width	9 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 60947-7-1
Nominal current I_N	24 A
Nominal voltage U_N	800 V (the nominal voltage applies to insulated cable lugs)

Connection data

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
Type of connection	Special and hybrid connection
Screw thread	M3
Bolt diameter	3 mm
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Certificates / Approvals



Certification

CSA, GOST, LR, PRS, UL

CSA

AWG/kcmil	22-14
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UL

Nominal current I_N	20 A
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Accessories

Item	Designation	Description
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Assembly

0790572	ATP-OTTA 2,5	Partition plate, Length: 55 mm, Width: 1.5 mm, Height: 51 mm, Color: gray
0790569	D-OTTA 2,5	End cover, Length: 43.5 mm, Width: 1.5 mm, Color: gray
1201028	NS 32 AL UNPERF 2000MM	G rail 32 mm (NS 32)
1201280	NS 32 CU/120QMM UNPERF 2000MM	G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
1201358	NS 32 CU/35QMM UNPERF 2000MM	G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
1201002	NS 32 PERF 2000MM	G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m
1201015	NS 32 UNPERF 2000MM	G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201756	NS 35/15 AL UNPERF 2000MM	DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 mm, width 35 mm, length 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
1201798	NS 35/15-2,3 UNPERF 2000MM	DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

Bridges

3026065	EB 2-OTTA 2,5	Cross connector/bridge, Number of positions: 2, Color: gray
3026078	EB 3-OTTA 2,5	Cross connector/bridge, Number of positions: 3, Color: gray
3026081	EB 4-OTTA 2,5	Cross connector/bridge, Number of positions: 4, Color: gray
3026094	EB 5-OTTA 2,5	Cross connector/bridge, Number of positions: 5, Color: gray

3026104	EB 6-OTTA 2,5	Cross connector/bridge, Number of positions: 6, Color: gray
3026117	EB 7-OTTA 2,5	Cross connector/bridge, Number of positions: 7, Color: gray
3026120	EB 10-OTTA 2,5	Cross connector/bridge, Color: gray

Marking

1050512	ZB 8:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
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Tools

1205053	SZS 0,6X3,5	Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm ² connection cross section, blade: 0.6 x 3.5 mm, without VDE approval
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Address

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