

Marshalling distributor - RV 8-TP(2,4X0,8)L - 3191013

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Marshalling distributor, Nom. voltage: 250 V, Nominal current: 5 A, Cross section: 0.22 mm² - 0.56 mm², AWG: 20 - 24, Connection type: TERMI-POINT, Width: 7.6 mm, Length: 202 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

Product Features

- ✓ The red-white marking masks with alternating negative/positive 1 - 8 or a - h labeling clearly distinguish the rows of pins and make the process of connecting and finding specific connections much easier
- ✓ The external housing ridges act as a cable duct side panel, such that good cable routing is ensured and standard cable duct covers can be used
- ✓ The RV 8 element has eight 2.4 x 0.8 mm TERMI-POINT® (TP) pins for the incoming and outgoing conductors on both sides of the raised labeling rib
- ✓ There are two housing grooves between the pin panel and labeling rib into which the potential busbars can be inserted



Key commercial data

Packing unit	1 1
GTIN	 4 017918 093426
Weight per Piece (excluding packing)	68.61 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	4 kV
Pollution degree	3

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Technical data

General

Surge voltage category	III
Insulating material group	I
Nominal current I_N	5 A
Nominal voltage U_N	250 V
Open side panel	nein

Dimensions

Width	7.6 mm
Length	202 mm
Height NS 35/7,5	81.5 mm

Connection data

Conductor cross section solid min.	0.22 mm ²
Conductor cross section solid max.	0.56 mm ²
Conductor cross section stranded min.	0.22 mm ²
Conductor cross section stranded max.	0.56 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	20
Connection method	TERMI-POINT
TERMI-POINT pin dimensions	2.4 x 0.8 mm
Position of the TERMI-POINT pin	vertical

Classifications

eCl@ss

eCl@ss 4.0	27141124
eCl@ss 4.1	27141124
eCl@ss 5.0	27141124
eCl@ss 5.1	27141124
eCl@ss 6.0	27141124
eCl@ss 7.0	27141124
eCl@ss 8.0	27141124

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

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Classifications

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

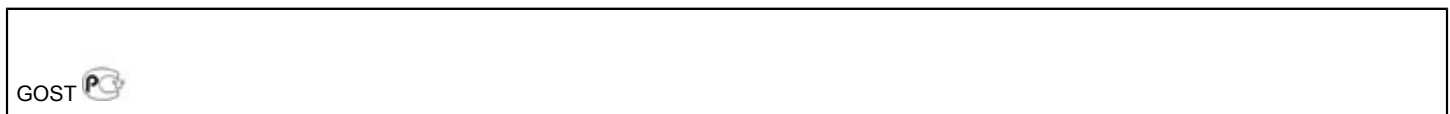
Approvals

GOST / GOST

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Connector

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Accessories

Female insert - STG-MTN 0,5-1,0 - 3190438



Module socket contact, inserted in the PCC or HCC plug housing after crimping the conductor, for 0.5 mm² ... 1.0 mm² conductors

End block

End clamp - CLIPFIX 35 - 3022218



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

End cover

End cover - D-RV 8 - 3191026



End cover, Length: 202 mm, Width: 7.6 mm, Color: gray

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Accessories

Equipotential bonding strip

Equipotential busbar - S-FS (2,8X0,8) - 3191699



Potential busbar, with slotted 6.3/2.8 mm flat connectors, max. 40 A, brass, tin-plated, length: 1 m

Labeled terminal marker

Pair of marking masks - KZMP-RV 8:A-H - 3191327



Pair of marking masks, Card, white, labeled, Mounting type: Adhesive, For terminal block width: 7.62 mm, Lettering field: 65 x 7.6 mm

Pair of marking masks - KZMP-RV 8:1-8 - 3191330



Pair of marking masks, Card, white, labeled, Mounting type: Adhesive, For terminal block width: 7.62 mm, Lettering field: 65 x 7.6 mm

Zack marker strip - ZB 7,62 CUS - 0824997



Zack marker strip, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 7.62 mm, Lettering field: 10.5 x 7.5 mm

Mounting material

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Accessories

Connector housing - STG 2-RV/L - 3190137



Connector housing, Number of positions: 2, Color: gray

Connector housing - STG 8-RV/Q - 3190302



Connector housing, Number of positions: 8, Color: black

Connector housing - STG 2-RV/Q - 3190247



Connector housing, Number of positions: 2, Color: black

Connector housing - STG 8-RV/L - 3190195



Connector housing, Number of positions: 8, Color: gray

Connector housing - STG 10-RV/L - 3190205



Connector housing, Number of positions: 10, Color: gray

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Accessories

Connector housing - STG 1-RV/L - 3190124



Connector housing, Number of positions: 1, Color: gray

Mounting material - RV 8-SPSA - 3193011



Mounting material

Mounting rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

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Accessories

DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

DIN rail - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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Accessories

End cap - NS 35/ 7,5 CAP - 1206560

DIN rail end piece, for DIN rail NS 35/7.5



Strain relief

Strain relief - STGZ 1 BK - 3193147



Strain relief, for STG 8-pos. connector housings, with double-sided coupling spring, color: black

Strain relief - STGZ BK - 3193134



Strain relief, for STG 8-pos. connector housings, with single-sided coupling spring, color: black

Terminal marking

Marker cards - SBS 6:UNBEDRUCKT - 1007222



Marker cards, Card, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, Snap into flat marker groove, For terminal block width: 6.2 mm, Lettering field: 6 x 6.1 mm

Zack marker strip - ZB 7,62:UNBEDRUCKT - 1054000



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 7.62 mm, Lettering field: 10.5 x 7.5 mm

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Accessories

Drawings

Functional drawing

