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Feed-through terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm² - 6 mm², AWG: 28 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

Why buy this product

- ☑ Compact potential distributors, the double connection enables four conductors to be connected on one potential
- ▼ Tested for railway applications



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	4 017918 186890
GTIN	4017918186890
Weight per Piece (excluding packing)	13.420 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	4
Potentials	1
Nominal cross section	4 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Area of application	Railway industry
	Machine building



Technical data

General

	Plant engineering
	Process industry
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum load current	40 A (In the case of a 6 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors)
Nominal current I _N	32 A (with 6 mm² conductor cross section)
Nominal voltage U _N	800 V
Open side panel	Yes
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Result of surge voltage test	Test passed
Surge voltage test setpoint	9.8 kV
Result of power-frequency withstand voltage test	Test passed
Power frequency withstand voltage setpoint	2 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Result of bending test	Test passed
Bending test rotation speed	10 rpm
Bending test turns	135
Bending test conductor cross section/weight	0.08 mm² / 0.1 kg
	4 mm² / 0.9 kg
	6 mm ² / 1.4 kg
Tensile test result	Test passed
Conductor cross section tensile test	0.08 mm²
Tractive force setpoint	5 N
Conductor cross section tensile test	4 mm²
Tractive force setpoint	60 N
Conductor cross section tensile test	6 mm²
Tractive force setpoint	80 N
Result of tight fit on support	Test passed
Tight fit on carrier	NS 35
Setpoint	1 N
Result of voltage-drop test	Test passed
Requirements, voltage drop	≤ 3.2 mV
Result of temperature-rise test	Test passed
Short circuit stability result	Test passed



Technical data

General

Conductor cross section short circuit testing 4 mm² Short-time current 0.48 kA Conductor cross section short circuit testing 6 mm² Short-time current 0.72 kA Result of aging test Test passed Ageing test for screwless modular terminal block temperature cycles 192 Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test specification, oscillation, broadband noise Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test stream Service life test category 2, bogie mounted Test specification, shock duration 3.12 g Acceleration 3.12 g Test directions X., Y. and Z-axis Shock test result Test specification, shock test Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock duration 18 ms Number of shocks per direction 30 g Shock duration 30 g Shock duration 18 ms Relative insulation materi		
Conductor cross section short circuit testing 6 mm² Short-lime current 0.72 kA Result of aging test 7 est passed Ageing test for scrowless modular terminal block temperature cycles 192 Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Socillation, broadband noise test result Test passed Test specification, socillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, socillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, socillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Assistation of the company of the comp	Conductor cross section short circuit testing	4 mm²
Short-lime current 0.72 kA	Short-time current	0.48 kA
Result of aging test Test passed Ageing test for screwless modular terminal block temperature cycles 192 Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test spassed Test specification, oscillation, broadband noise DIN EN 50155 (VIDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50155 (VIDE 0115-200):2008-03 Test specification, socillation, broadband noise DIN EN 50155 (VIDE 0115-200):2008-03 ASD level 6.12 (m/s²) ³ Hz ACCELERISTION 5 h Test directions X-, Y and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VIDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Relative insulation material temperature index (Elec., UL 746 B) 130 °C Test directions 3. Y-, and Z-axis (pos. and neg.) Relative insulating material application in cold -60 °C	Conductor cross section short circuit testing	6 mm ²
Ageing test for screwless modular terminal block temperature cycles 192 Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test passed Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, socillation, broadband noise 6.12 (m/s²)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test directions X, Y and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X, Y- and Z-axis (pos. and neg.) Test directions X, Y- and Z-axis (pos. and neg.) Temperature index of insulation material (DIN EN 60216-1 (VDE 0) 130 °C	Short-time current	0.72 kA
Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test passed Test specification, oscillation, broadband noise DIN EN \$0155 (VIDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN \$0155 (VIDE 0115-200):2008-03 Test specification, socillation, broadband noise 6.12 (m/s²)² /Hz ASD level	Result of aging test	Test passed
Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test spassed Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise 5ervice life test category 2, bogie mounted Test specification 6.12 (m/s³)²/Hz ASD level 6.12 (m/s³)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test directions X., Y- and Z-axis Shock tessuit Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X., Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0) 125 °C Static insulating material application in cold -60 °C <t< td=""><td>Ageing test for screwless modular terminal block temperature cycles</td><td>192</td></t<>	Ageing test for screwless modular terminal block temperature cycles	192
Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise Service life test category 2, bogie mounted Test frequency f. = 5 Hz to fz = 250 Hz ASD level 6.12 (m/s²)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold 400 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Finame test method (DIN EN 60695-11-10)	Result of thermal test	Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie mounted Test frequency f₁ = 5 Hz to f₂ = 250 Hz ASD level 6.12 (m/s²)*/Hz Asceleration 3.12 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 425 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) 32 % NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) passed Specif	Proof of thermal characteristics (needle flame) effective duration	30 s
Test spectrum Service life test category 2, bogie mounted Test frequency f₁ = 5 Hz to f₂ = 250 Hz ASD level 6.12 (m/s²)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test duration per axis K., Y. and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X., Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN 60695-11-10) V0 Oxygen index (DIN EN 130 (ASTM E 162) passed Specific optical density NFPA 130 (ASTM E 162) passed Specific optical	Oscillation, broadband noise test result	Test passed
Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 6.12 (m/s²)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test directions X., Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3. Test directions X., Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Islame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN 160695-11-10) V0 Oxygen index (DIN EN 1606 4589-2) 32% NF F16-101, NF F10-102 Class I 2 Specific optical density NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM	Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
ASD level 6.12 (m/s*)²/Hz Acceleration 3.12 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test spased Test spased Test spased Test spased DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Coxygen index (DIN EN 150 4589-2) 32 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Smoke gas toxicity NFPA 130 (ASTM E 162) passed Fine protection for rail vehicles (DIN EN 5545-2) R22 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3	Test spectrum	Service life test category 2, bogie mounted
Acceleration 3.12 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) Static insulating material application in cold 60°C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) 732 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Flamic heat release NFPA 130 (ASTM E 1354) 27.5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1- HL 3	Test frequency	$f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
Test duration per axis 5 h Test directions X., Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X., Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold 60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) >32 % NF F16-101, NF F10-102 Class I 2 NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg	ASD level	6.12 (m/s ²) ² /Hz
Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold 60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) >32 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1554) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail v	Acceleration	3.12 g
Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) >32 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3	Test duration per axis	5 h
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) VO Oxygen index (DIN EN ISO 4589-2) >32 % NF F16-101, NF F10-102 Class I 2 NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1354) 27.5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3	Test directions	X-, Y- and Z-axis
Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) VO Oxygen index (DIN EN ISO 4589-2) >32 % NF F16-101, NF F10-102 Class I 2 NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Shock test result	Test passed
Acceleration 30g Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN 180 4589-2) 232 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (ASTM E 1354) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock duration 18 ms Number of shocks per direction 3 Test directions X-, Y- and Z-axis (pos. and neg.) Relative insulation material temperature index (Elec., UL 746 B) 130 °C Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C Static insulating material application in cold -60 °C Behavior in fire for rail vehicles (DIN 5510-2) Test passed Flame test method (DIN EN 60695-11-10) V0 Oxygen index (DIN EN ISO 4589-2) 232 % NF F16-101, NF F10-102 Class I 2 Surface flammability NFPA 130 (ASTM E 162) passed Specific optical density of smoke NFPA 130 (ASTM E 662) passed Smoke gas toxicity NFPA 130 (SMP 800C) passed Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Shock form	Half-sine
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Relative insulation material temperature index (Elec., UL 746 B) Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) Static insulating material application in cold Ehavior in fire for rail vehicles (DIN 5510-2) Flame test method (DIN EN 60695-11-10) Oxygen index (DIN EN ISO 4589-2) F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 Fire protection for rail vehicles (DIN EN 45545-2) R24 FILE 1- HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Number of shocks per direction	3
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) Static insulating material application in cold 60 °C Behavior in fire for rail vehicles (DIN 5510-2) Flame test method (DIN EN 60695-11-10) Oxygen index (DIN EN ISO 4589-2) NF F16-101, NF F10-102 Class I 2 NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Test directions	X-, Y- and Z-axis (pos. and neg.)
Static insulating material application in cold Behavior in fire for rail vehicles (DIN 5510-2) Flame test method (DIN EN 60695-11-10) Oxygen index (DIN EN ISO 4589-2) NF F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (ASTM E 1354) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Behavior in fire for rail vehicles (DIN 5510-2) Flame test method (DIN EN 60695-11-10) Oxygen index (DIN EN ISO 4589-2) NF F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3		125 °C
Flame test method (DIN EN 60695-11-10) Oxygen index (DIN EN ISO 4589-2) NF F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Static insulating material application in cold	-60 °C
Oxygen index (DIN EN ISO 4589-2) NF F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F 2 Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Behavior in fire for rail vehicles (DIN 5510-2)	Test passed
NF F16-101, NF F10-102 Class I NF F16-101, NF F10-102 Class F Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Flame test method (DIN EN 60695-11-10)	V0
NF F16-101, NF F10-102 Class F Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Oxygen index (DIN EN ISO 4589-2)	>32 %
Surface flammability NFPA 130 (ASTM E 162) Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	NF F16-101, NF F10-102 Class I	2
Specific optical density of smoke NFPA 130 (ASTM E 662) Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	NF F16-101, NF F10-102 Class F	2
Smoke gas toxicity NFPA 130 (SMP 800C) Calorimetric heat release NFPA 130 (ASTM E 1354) Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Surface flammability NFPA 130 (ASTM E 162)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3 Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3	Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
	Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3	Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
	Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3



Technical data

Dimensions

Width	6.2 mm
End cover width	2.2 mm
Length	87 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

Connection data

Connection method	Spring-cage connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.08 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section AWG min.	28
Conductor cross section AWG max.	10
Conductor cross section flexible min.	0.08 mm²
Conductor cross section flexible max.	4 mm²
Min. AWG conductor cross section, flexible	28
Max. AWG conductor cross section, flexible	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
Connection in acc. with standard	IEC/EN 60079-7
Conductor cross section solid min.	0.08 mm²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG min.	28
Conductor cross section AWG max.	10
Conductor cross section flexible min.	0.08 mm²
Conductor cross section flexible max.	4 mm²
Stripping length	8 mm 10 mm
Internal cylindrical gage	A4

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-1
Flammability rating according to UL 94	V0

Environmental Product Compliance

01. 0.110	E
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	l · · · · · · · · · · · · · · · · · · ·



Technical data

Environmental Product Compliance

No hazardous sub	ostances above threshold values
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Drawings

Circuit diagram

0-0----0-0

Classifications

eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141125
eCl@ss 5.1	27141125
eCl@ss 6.0	27141125
eCl@ss 7.0	27141125
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897
ETIM 6.0	EC000897

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / LR / BV / RS / KR / NK / IECEE CB Scheme / EAC / EAC / DNV GL / DNV GL / cULus Recognized



Approvals

Ex Approvals

IECEx / ATEX / EAC Ex

Approval details

CSA (F	http://www.csagroup.org/servic	
	В	С
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	30 A	30 A
Nominal voltage UN	600 V	600 V

UL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425		
	В	С	
mm²/AWG/kcmil	28-10	28-10	
Nominal current IN	urrent IN 30 A 30 A		
Nominal voltage UN	600 V	600 V	

VDE Gutachten mit Fertigungsüberwachung	VDE	http://www.vde.com/en/Institute/OnlineService/ VDE-approved-products/Pages/Online-Search.aspx		40009034
mm²/AWG/kcmil			0.2-4.0	
Nominal current IN			32 A	
Nominal voltage UN			800 V	

cUL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE	
	В	С
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	30 A	30 A
Nominal voltage UN	600 V	600 V

LR	Lloyds Register	http://www.lr.org/en	04/20034



Approvals

BV	()	http://www.veristar.com/portal/veristarinfo/generalin approved/approvedProducts/equipmentAndMateria	fo/ ls 13403/B0 BV
RS		http://www.rs-head.spb.ru/en/index.php	11.04057.250
KR	KR KOREAN REGISTER	http://www.krs.co.kr/eng/main/main.aspx	HMB17372-EL002
NK	ClassNK	http://www.classnk.or.jp/hp/en/	09 ME 140
IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-51420
2/ANA/O/L'l			
mm²/AWG/kcmil Nominal voltage UN		800 V	
EAC	EAC		EAC-Zulassung
EAC	EAC		7500651.22.01.00246
DNV GL		https://www.dnvgl.com/	E-13345 (E-9232)
DNV GL		https://www.dnvgl.com/	TAE00001CS
cULus Recognized	c Sl us ht	tp://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAM	E/index.htm

Accessories

Accessories

DIN rail



Accessories

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, unperforated - NS 35/7,5 UNPERF 2000MM - 0801681



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

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



DIN rail 35 mm (NS 35)

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



Accessories

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



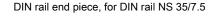
DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



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

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





DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm



Accessories

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602



DIN rail 35 mm (NS 35)

DIN rail - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m



Accessories

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, unperforated, Width: 35 mm, Height: 15 mm, Length: 2000 mm, Color: silver

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



End block



Accessories

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 clamp - E/UK - 1201442



End clamp, Width: 9.5 mm, Height: 35.3 mm, Length: 50.5 mm, Color: gray

End clamp - E/UK 1 - 1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

End cover



Accessories

End cover - D-ST 4-QUATTRO - 3030527



End cover, Length: 87 mm, Width: 2.2 mm, Height: 29 mm, Color: gray

Cover segment - DS-ST 4 - 3036615



Cover segment, Length: 87 mm, Height: 36.5 mm, Color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue



Accessories

Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

Insulating sleeve - ISH 4/0,5 - 3002885



Insulating sleeve, Color: gray



Accessories

Insulating sleeve - ISH 4/1,0 - 3002898



Insulating sleeve, Color: black

Jumper

Plug-in bridge - FBS 2-6 - 3030336



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 10.7 mm, Number of positions: 2, Color: red

Plug-in bridge - FBS 3-6 - 3030242



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 16.9 mm, Number of positions: 3, Color: red

Plug-in bridge - FBS 4-6 - 3030255



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 23.1 mm, Number of positions: 4, Color: red

Plug-in bridge - FBS 5-6 - 3030349



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 29.3 mm, Number of positions: 5, Color: red



Accessories

Plug-in bridge - FBS 10-6 - 3030271



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 60.3 mm, Number of positions: 10, Color: red

Plug-in bridge - FBS 20-6 - 3030365



Plug-in bridge, Pitch: 6.2 mm, Length: 23 mm, Width: 122.3 mm, Number of positions: 20, Color: red

Plug-in bridge - FBS 2-3,5 BU - 3213086



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 2, Color: blue

Plug-in bridge - FBS 3-3,5 BU - 3213099



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 3, Color: blue

Plug-in bridge - FBS 4-3,5 BU - 3213109



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 4, Color: blue



Accessories

Plug-in bridge - FBS 5-3,5 BU - 3213112



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 5, Color: blue

Plug-in bridge - FBS 10-3,5 BU - 3213125



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 10, Color: blue

Plug-in bridge - FBS 20-3,5 BU - 3213138



Plug-in bridge, Pitch: 3.5 mm, Number of positions: 20, Color: blue

Plug-in bridge - FBSR 10-6 - 3033716



Plug-in bridge, Pitch: 6.2 mm, Number of positions: 10, Color: red

Plug-in bridge - FBSR 3-6 - 3001594



Plug-in bridge, Pitch: 6.2 mm, Number of positions: 3, Color: red



Accessories

Plug-in bridge - FBSR 4-6 - 3001595



Plug-in bridge, Pitch: 6.2 mm, Number of positions: 4, Color: red

Plug-in bridge - FBSR 5-6 - 3001596



Plug-in bridge, Pitch: 6.2 mm, Number of positions: 5, Color: red

Plug-in bridge - FBSR 10-6 - 3033716



Plug-in bridge, Pitch: 6.2 mm, Number of positions: 10, Color: red

Labeled terminal marker

Warning cover - WST 4 - 3030954



Warning cover, Strip, yellow, labeled, Mounting type: Plug in, Lettering field: 4.5 x 5.55 mm

Zack marker strip - ZB 6 CUS - 0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm



Accessories

Zack marker strip - ZB 6,LGS:FORTL.ZAHLEN - 1051016



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Zack marker strip - ZB 6,QR:FORTL.ZAHLEN - 1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Zack marker strip - ZB 6,LGS:GLEICHE ZAHLEN - 1051032



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed horizontally: Identical numbers 1 or 2, etc. up to 100, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: $6.15 \times 10.5 \text{ mm}$

Marker for terminal blocks - ZB 6,LGS:L1-N,PE - 1051414



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Marker for terminal blocks - ZB 6,LGS:U-N - 1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed horizontally: U, V, W, N, GND, U, V, W, N, GND, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm



Accessories

Marker for terminal blocks - UC-TM 6 CUS - 0824589



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 10.5 mm

Marker for terminal blocks - UCT-TM 6 CUS - 0829602



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 10.5 mm

Zack Marker strip, flat - ZBF 6 CUS - 0825027



Zack Marker strip, flat, Strip, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Marker for terminal blocks - UC-TMF 6 CUS - 0824646



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 6 CUS - 0829665



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.4 x 4.7 mm



Accessories

Zack Marker strip, flat - ZBF 6,LGS:FORTL.ZAHLEN - 0808749



Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Zack Marker strip, flat - ZBF 6,QR:FORTL.ZAHLEN - 0808765



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Zack Marker strip, flat - ZBF 6,LGS:GERADE ZAHLEN - 0810834



Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 2 - 20, 22 - 40, etc. up to 82 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Zack Marker strip, flat - ZBF 6,LGS:UNGERADE ZAHLEN - 0810876



Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Partition plate

Partition plate - ATP-ST QUATTRO - 3030815



Partition plate, Length: 90.9 mm, Width: 2 mm, Height: 45 mm, Color: gray

Screwdriver tools



Accessories

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

Screwdriver - ST-BW - 1207608



Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages

Terminal marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, CMS-P1-PLOTTER, PLOTMARK, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 10.5 mm

Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 10.5 mm



Accessories

Zack Marker strip, flat - ZBF 6:UNBEDRUCKT - 0808710



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.15 x 6.15 mm

Marker for terminal blocks - UC-TMF 6 - 0818140



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, CMS-P1-PLOTTER, PLOTMARK, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 6 - 0828746



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, Mounting type: Snap into flat marker groove, for terminal block width: 6.2 mm, Lettering field: 5.4 x 4.7 mm

Test plug terminal block

Reducing plug - RPS - 0201647



Reducing plug, Color: gray

Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm² conductor cross section, Color: silver



Accessories

Test plugs - PS-6 - 3030996



Test plugs, Color: red

Test plugs - PS-6/2,3MM RD - 3038736



Test plugs, Color: red

Test socket

Test adapter - PAI-4-N GY - 3032871



4 mm test adapter, for terminal blocks with 5.2 mm, 6.2 mm and 8.2 mm pitch

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