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Disconnect terminal block, nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, cross section: 0.2 mm² - 10 mm², AWG: 24 - 8, length: 57.8 mm, width: 8.2 mm, color: gray, mounting: NS 35/7,5, NS 35/15

Your advantages

▼ Tested for railway applications



Key Commercial Data

Packing unit	50 pc
GTIN	4 046356 098441
GTIN	4046356098441

Technical data

General

Note	Current and voltage are determined by the plug used.
Number of levels	1
Number of connections	2
Potentials	1
Nominal cross section	6 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Area of application	Railway industry
	Machine building
	Plant engineering
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I



Technical data

General

Maximum power dissipation for nominal condition 1.31 W Maximum load current I _k 20 A (with 10 mm² conductor cross section) Nominal current I _k 500 V Open side panel No Ambient temperature (operation) -60 °C 85 °C Ambient temperature (storage/transport) 25 °C 55 °C (For a short time, not exceeding 24 h 60 to +70 °C) Permissible humidity (storage/transport) 30 % 70 % Ambient temperature (assembly) -5 °C 70 °C Ambient temperature (assembly) -5 °C 70 °C Ambient temperature (assembly) -5 °C 70 °C Shock protection test specification DIN EN 50274 (VDE 0860-514):2002-11 Back of the hand protection guaranteed Result of power-frequency withstand voltage sets to surge voltage voltage sets to surge voltage sets to surge voltage sets to surge voltage sets point Test passed Result of power-frequency withstand voltage setspoint 1.88 kV Result of power-frequency withstand voltage setspoint 1.88 kV Result of power-frequency withstand voltage setspoint 1.88 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Bending test troation speed	The second secon	Low
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Permissible humidity (storage/transport) Ambient temperature (assembly) -5 °C 70 °C Ambient temperature (actuation) -5 °C 70 °C Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11 Back of the hand protection guaranteed Finger protection guaranteed Finger protection Result of surge voltage test Test passed Fessult of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Result of bending test Test passed Power frequency withstand voltage setpoint Result of bending test to mechanical stability of terminal points (5 x conductor connection) Result of bending test to mechanical stability of terminal points (5 x conductor connection) Result of bending test to mechanical stability of terminal points (5 x conductor connection) Result of bending test to mechanical stability of terminal points (5 x conductor connection) Result of bending test turns 135 Bending test tonductor cross section/weight 0.2 mm² / 0.2 kg 0.2 mm² / 0.2 kg 0.3 mm² / 0.2 kg 0.4 mm² / 1.4 kg 0.4 mm² / 2 kg 0.5 mm² / 2 k	Ambient temperature (operation)	-60 °C 85 °C
Ambient temperature (assembly) -5 °C 70 °C Ambient temperature (actuation) -5 °C 70 °C Shock protection test specification DIN EN S0274 (VDE 0660-514):2002-11 Back of the hand protection guaranteed Finger protection Result of surge voltage test Result of power-frequency withstand voltage test Result of power-frequency withstand voltage set point Result of power-frequency withstand voltage setpoint Result of bending test Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Bending test rotation speed Bending test rotation speed Bending test totation speed Bending test totation speed Bending test tonductor cross section/weight 0.2 mm² / 0.2 kg 6 mm² / 1.4 kg 10 mm² / 2 kg Tensile test result Test passed Test passed Fesult of tight fit on support Test passed Fesult of voltage-drop test Result of voltage-drop test Result of voltage-drop test Result of temperature-rise test Result of temperature section short circuit testing 2.5 mm² Short-iriene current Result of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test passed Test passed	Ambient temperature (storage/transport)	-25 °C 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Ambient temperature (actuation) Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11 Back of the hand protection guaranteed Finger protection Guaranteed Finger protection Finger protection Finger protection Fesult of surge voltage test Fesult of surge voltage test Fesult of power-frequency withstand voltage test Fesult of the test for mechanical stability of terminal points (5 x conductor connection) Finger protection Fesult of the test for mechanical stability of terminal points (5 x conductor connection) Finger protection Final protection Finger protection Finger protection Finder passed Finder protection Finder passed Finder passed Finder passed F	Permissible humidity (storage/transport)	30 % 70 %
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 Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 1.89 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 0.2 mm² / 0.2 kg In mary 1 / 4 kg 0.0 mm² / 2 kg Tensile test result Test passed Result of tight fit on support Test passed Result of tight fit on support Test passed Result of voltage-drop test Test passed Result of voltage-drop test Test passed Result of temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short circuit stability	Ambient temperature (assembly)	-5 °C 70 °C
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Finger protection guaranteed Result of surge voltage test Test passed Result of power-frequency withstand voltage setpoint 1.89 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 0.2 mm² / 0.2 kg 6 mm² / 1.4 kg 10 mm² / 2 kg Tensile test result Test passed Result of tight fit on support Test passed Result of voltage-drop test Test passed Result of voltage-drop test Test passed Result of temperature-rise test Test passed Recult or temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration 30 s Oscillation, broadband noise test result Test passed	Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
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Power frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Result of bending test Bending test rotation speed Bending test turns Bending test conductor cross section/weight 0.2 mm² / 0.2 kg Bending test conductor cross section/weight 0.2 mm² / 1.4 kg Bending test result 10 mm² / 2 kg Tensile test result Test passed Result of tight fit on support Test passed Result of tight fit on support Tight fit on carrier NS 35 Setpoint Result of voltage-drop test Result of voltage-drop test Requirement temperature-rise test Test passed Requirement temperature-rise test Increase in temperature ≤ 45 K Short-circuit stability result Conductor cross section short circuit testing Short-time current Result of thermal test Test passed Proof of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Result of surge voltage test	Test passed
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Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 5 N Result of voltage-drop test Test passed Result of temperature-rise test Test passed Requirement temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 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 50155 (VDE 0115-200):2008-03		10 mm² / 2 kg
Tight fit on carrier NS 35 Setpoint Fesult of voltage-drop test Result of temperature-rise test Requirement temperature-rise test Test passed Requirement temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test passed Test passed Test passed Test passed DIN EN 50155 (VDE 0115-200):2008-03	Tensile test result	Test passed
Setpoint5 NResult of voltage-drop testTest passedResult of temperature-rise testTest passedRequirement temperature-rise testIncrease in temperature ≤ 45 KShort circuit stability resultTest passedConductor cross section short circuit testing2.5 mm²Short-time current0.3 kAResult of thermal testTest passedProof of thermal characteristics (needle flame) effective duration30 sOscillation, broadband noise test resultTest passedTest specification, oscillation, broadband noiseDIN EN 50155 (VDE 0115-200):2008-03	Result of tight fit on support	Test passed
Result of voltage-drop test Result of temperature-rise test Requirement temperature-rise test Requirement temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Conductor cross section short circuit testing 2.5 mm² Short-time current Short-time current Conductor test passed Test passed Proof of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test passed Test passed Test passed DIN EN 50155 (VDE 0115-200):2008-03	Tight fit on carrier	NS 35
Result of temperature-rise test Test passed Requirement temperature-rise test Increase in temperature ≤ 45 K Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 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 50155 (VDE 0115-200):2008-03	Setpoint	5 N
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Short circuit stability result Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Test passed Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Result of temperature-rise test	Test passed
Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Result of thermal test Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test passed Test passed Test passed DIN EN 50155 (VDE 0115-200):2008-03	Requirement temperature-rise test	Increase in temperature ≤ 45 K
Short-time current O.3 kA Result of thermal test Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Short circuit stability result	Test passed
Result of thermal test Proof of thermal characteristics (needle flame) effective duration Oscillation, broadband noise test result Test passed Test passed Test passed Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Conductor cross section short circuit testing	2.5 mm²
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	Short-time current	0.3 kA
Oscillation, broadband noise test result Test passed Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Result of thermal test	Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03	Proof of thermal characteristics (needle flame) effective duration	30 s
	Oscillation, broadband noise test result	Test passed
Test spectrum Service life test category 1, class B, body mounted	Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
	Test spectrum	Service life test category 1, class B, body mounted
Test frequency $f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$	Test frequency	f ₁ = 5 Hz to f ₂ = 150 Hz
ASD level 0.02 g²/Hz	ASD level	0.02 g²/Hz



Technical data

General

Acceleration	0,8 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	5g
Shock duration	30 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
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	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
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

Dimensions

Width	8.2 mm
Length	57.8 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

Connection method	Screw connection
Screw thread	M4
Stripping length	10 mm
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	10 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	8
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	10 mm²



Technical data

Connection data

Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm²
2 conductors with same cross section, solid min.	0.2 mm²
2 conductors with same cross section, solid max.	2.5 mm²
2 conductors with same cross section, stranded min.	0.2 mm²
2 conductors with same cross section, stranded max.	2.5 mm²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum	0.5 mm²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum	4 mm²
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum	0.25 mm²
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum	1.5 mm²
Internal cylindrical gage	A5

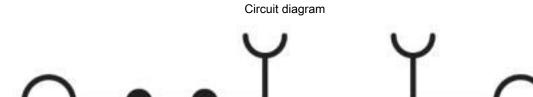
Standards and Regulations

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

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings





Classifications

eCl@ss

eCl@ss 10.0.1	27141126
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141126
eCl@ss 8.0	27141126
eCl@ss 9.0	27141126

ETIM

ETIM 2.0	EC000902
ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 5.0	EC000902
ETIM 6.0	EC000902
ETIM 7.0	EC000902

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approval details



Approvals

CSA SP	http://www.csagroup.org/services-indus	stries/product-listing/ 13631
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	16 A	16 A
mm²/AWG/kcmil	24-8	24-8

UL Recognized	http://database.ul.com/cgi-bin/XYV/template/L	.ISEXT/1FRAME/index.htm FILE E 60425
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	16 A	16 A
mm²/AWG/kcmil	24-8	24-8

cUL Recognized	http://database.ul.com/cgi-bin/XYV/template/L	.ISEXT/1FRAME/index.htm FILE E 60425
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	16 A	16 A
mm²/AWG/kcmil	24-8	24-8

EAC	EAC	RU C- DE.A*30.B.01742
EAC	EAC	RU C- DE.BL08.B.00534

Accessories

Accessories

Bridge



Accessories

Feed-through connector - P-FIX - 3038956



Feed-through connector, length: 10.5 mm, width: 4 mm, color: gray

Component plug terminal block

Component connector - P-CO XL-UT - 3036799



Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray

Component connector - P-CO - 3036796



Component connector, for installing components that can be individually selected, nominal current: 6 A, pitch: 5.2 mm, length: 24.2 mm, width: 5.1 mm, height: 33.2 mm, number of positions: 1, color: gray

Component connector - P-CO 1N4007/R-L - 3032457



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray

Component connector - P-CO 1N4007/L-R - 3032460



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray



Accessories

Component connector - P-CO XL - 3036797



Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray

Component connector - P-CO XL SKN - 3036798



Component connector, specifically for holding the SKN 2,5 diode, nominal current: 10 A, length: 41.2 mm, width: 12.3 mm, height: 37.5 mm, number of positions: 1, color: gray

DIN rail

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver



Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored



Accessories

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

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



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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver



Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

End cap - NS 35/15 CAP - 1206573



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



Accessories

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



DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white





Accessories

Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



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





Accessories

Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



Jumper

Plug-in bridge - FBS 2-8 - 3030284



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: red

Plug-in bridge - FBS 3-8 - 3030297



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: red

Plug-in bridge - FBS 4-8 - 3030307



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: red

Plug-in bridge - FBS 5-8 - 3030310



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, color: red



Accessories

Plug-in bridge - FBS 6-8 - 3032470



Plug-in bridge, pitch: 8.2 mm, width: 47.5 mm, number of positions: 6, color: red

Plug-in bridge - FBSR 2-8 - 3033808



Plug-in bridge, pitch: 8.2 mm, width: 14.8 mm, number of positions: 2, color: red

Plug-in bridge - FBSR 3-8 - 3001597



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: red

Plug-in bridge - FBSR 4-8 - 3000585



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: red

Plug-in bridge - FBSR 5-8 - 3033809



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, color: red



Accessories

Plug-in bridge - FBSR 10-8 - 3001599



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: red

Plug-in bridge - FBS 2-8 CT - 3033830



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: orange

Plug-in bridge - FBS 3-8 CT - 3033831



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: orange

Plug-in bridge - FBS 4-8 CT - 3033832



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: orange

Plug-in bridge - FBS 10-8 CT - 3033833



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: orange



Accessories

Plug-in bridge - FBS 2-8 BU - 3032567



Plug-in bridge, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: blue

Plug-in bridge - FBS 3-8 BU - 3032570



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: blue

Plug-in bridge - FBS 4-8 BU - 3032583



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: blue

Plug-in bridge - FBS 5-8 BU - 3032596



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, color: blue

Plug-in bridge - FBS 6-8 BU - 3032677



Plug-in bridge, pitch: 8.2 mm, width: 47.5 mm, number of positions: 6, color: blue



Accessories

Plug-in bridge - FBS 10-8 BU - 3032606



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, color: blue

Knife

Isolating plugs - P-DI - 3036783



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: orange

Isolating plugs - P-DI GY - 3047390



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: gray

Isolating plugs - P-DI GN - 1071062



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: green

Isolating plugs - P-DI - 3036783



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: orange



Accessories

Isolating plugs - P-DI GY - 3047390



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: gray

Isolating plugs - P-DI GN - 1071062



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: green

Labeled terminal marker

Zack marker strip - ZB 8 CUS - 0825011



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Marker for terminal blocks - UC-TM 8 CUS - 0824597



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

Marker for terminal blocks - UCT-TM 8 CUS - 0829616



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42



Accessories

Zack marker strip - ZB 8,LGS:FORTL.ZAHLEN - 1052015



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Zack marker strip - ZB 8,QR:FORTL.ZAHLEN - 1052028



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Marker for terminal blocks - ZB 8,LGS:L1-N,PE - 1052413



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, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Marker pen

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Partition plate

Partition plate - ATP-UT-TWIN - 3047183



Partition plate, length: 62.1 mm, width: 2.2 mm, height: 52.5 mm, color: gray

Reducing bridge



Accessories

Reducing bridge - RB UT 6-ST(2,5/4) - 3047264



Reducing bridge, pitch: 9.5 mm, length: 33.4 mm, width: 14.5 mm, number of positions: 2, color: red

Reducing bridge - RB UT 6-(2,5/4) - 3047251



Reducing bridge, pitch: 9.5 mm, length: 24.6 mm, width: 14.5 mm, number of positions: 2, color: red

Screwdriver tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802



Short-circuit connector, pitch: 8.2 mm, width: 14.7 mm, number of positions: 2, color: red

Short-circuit connector - FBSRH 3-8 - 3033803



Short-circuit connector, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, color: red



Accessories

Short-circuit connector - FBSRH 4-8 - 3033804



Short-circuit connector, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, color: red

Switching jumper

Switching jumper - SB-MER 2-8 - 3000587



Switching jumper, pitch: 8.2 mm, length: 24.7 mm, width: 16.4 mm, number of positions: 2, color: gray/orange

Switching jumper - SB-MER 3-8 - 3000588



Switching jumper, pitch: 8.2 mm, length: 24.7 mm, width: 24.6 mm, number of positions: 3, color: gray/orange

Switching jumper - SB-MER 4-8 - 3000589



Switching jumper, pitch: 8.2 mm, length: 24.7 mm, width: 32.8 mm, number of positions: 4, color: gray/orange

Terminal marking

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



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: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10



Accessories

Marker for terminal blocks - UC-TM 8 - 0818072



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

Marker for terminal blocks - UCT-TM 8 - 0828740



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm² conductor cross section, color: gray

Test socket

Test adapter - PAI-4-FIX BU - 3032729



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: blue

Test adapter - PAI-4-FIX OG - 3034455



4 mm test adapter, for terminal blocks with 8.2 mm pitch



Accessories

Test adapter - PAI-4-FIX YE - 3032745



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: yellow

Test adapter - PAI-4-FIX RD - 3032732



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: red

Test adapter - PAI-4-FIX GN - 3032758



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: green

Test adapter - PAI-4-FIX BK - 3032774



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: black

Test adapter - PAI-4-FIX GY - 3032790



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: gray



Accessories

Test adapter - PAI-4-FIX VT - 3032761



Test adapter, for 4 mm test plug and terminal blocks with 4.2 mm ... 8.2 mm pitch, color: violet

Test adapter - PAI-4-FIX BN - 3032787



Test adapter, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: brown

Test adapter - PAI-4-FIX WH - 3032797



4 mm test adapter, for terminal blocks with 8.2 mm pitch

Test adapter - PAIS-4-FIX GY - 3032791



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: gray

Test adapter - PAIS-4-FIX BK - 3032792



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: black



Accessories

Test adapter - PAIS-4-FIX RD - 3032793



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: red

Test adapter - PAIS-4-FIX BU - 3032798



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: blue

Test adapter - PAIS-4-FIX YE - 3032799



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: yellow

Test adapter - PAIS-4-FIX GN - 3032801



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: green

Test adapter - PAIS-4-FIX VT - 3032802



Test adapter, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: violet

Additional products



Accessories

Isolating plugs - P-DI - 3036783



Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 23.1 mm, color: orange

Feed-through connector - P-FIX - 3038956



Feed-through connector, length: 10.5 mm, width: 4 mm, color: gray

Component connector - P-CO - 3036796



Component connector, for installing components that can be individually selected, nominal current: 6 A, pitch: 5.2 mm, length: 24.2 mm, width: 5.1 mm, height: 33.2 mm, number of positions: 1, color: gray

Component connector - P-CO 1N4007/R-L - 3032457



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray

Component connector - P-CO 1N4007/L-R - 3032460



Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 33.3 mm, number of positions: 1, color: gray



Accessories

Fuse plug - P-FU 5X20 - 3036806



Fuse plug, connection method: Plug connection, nominal current: 6.3 A, nom. voltage: 500 V, width: 6.2 mm, fuse type: G / 5×20 , mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 5X20 LED 24 - 3036819



Fuse plug, nominal current: 6.3 A, nom. voltage: 500 V, width: 6.2 mm, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 5X20 LED 60 - 3036822



Fuse plug, nominal current: 6.3 A, nom. voltage: 500 V, width: 6.2 mm, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 5X20 LA 250 - 3036835



Fuse plug, nominal current: 6.3 A, nom. voltage: 500 V, width: 6.2 mm, fuse type: $G / 5 \times 20$, mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 6,3X32 - 3046498



Fuse plug, connection method: Plug connection, nominal current: 10 A, nom. voltage: 630 V, width: 8.2 mm, fuse type: $G / 6.3 \times 32$, mounting type: Plug-in mounting, color: black



Accessories

Fuse plug - P-FU 6,3X32 LED 24 - 3046508



Fuse plug, connection method: Plug connection, nominal current: 10 A, width: 8.2 mm, fuse type: $G / 6.3 \times 32$, mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 6,3X32 LED 60 - 3046511



Fuse plug, connection method: Plug connection, nominal current: 10 A, width: 8.2 mm, fuse type: G / 6.3×32 , mounting type: Plug-in mounting, color: black

Fuse plug - P-FU 6,3X32 LA 250 - 3046524



Fuse plug, connection method: Plug connection, nominal current: 10 A, width: 8.2 mm, fuse type: $G / 6.3 \times 32$, mounting type: Plug-in mounting, color: black

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