

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, connection method: Push-in connection, number of connections: 2, number of positions: 1, cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, width: 5.2 mm, height: 35.3 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

Your advantages

- ☑ Clear wiring, thanks to lateral conductor entry
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system
- ☑ In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection

Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	4 055626 797052
GTIN	4055626797052
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85369010
Country of origin	China
Sales Key	A1 - Terminal Strips

Technical data

General

Number of positions	1
Number of levels	1
Number of connections	2
Potentials	1
Nominal cross section	2.5 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Area of application	Railway industry
	Machine building
	Plant engineering



Technical data

General

Process industry Process industry Process industry	Ceneral	D
Degree of pollution 3 Overvoltage category III III insulating material group I Maximum load current 28 A (with 4 mm² conductor cross section) Nominal voltage U _N 300 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 setpoint 2.8 V Result of power-frequency withstand voltage setpoint 2.8 V Result of bring withstand voltage setpoint 2.8 V Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bring test turns 10 pm Bending test trotion speed 10 pm Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Tensile test result 2.5 mm² / 0.7 kg Conductor cross section tensile test 0.14 mm² Conductor cross section tensile test 0.14 mm²		Process industry
Overvoltage category III Insulating material group I Maximum load current 28 A (with 4 mm² conductor cross section) Mominal current I _k 24 A (at 2.5 mm²) Nominal voltage U _k 800 V Open side panel Yes Shock protection test specification Din Ne 150274 (VDE 0660-514):2002-11 Back of the hand protection guaranteed Finger protection guaranteed Result of surge voltage test Test passed Stury evoltage test setpoint 9.8 kV Result of 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 the test for mechanical stability of terminal points (5 x conductor connection) Test passed Result of bending test turns 135 Bending test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Ending test conductor cross section fensile test 15 mm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 2.5 mm² Tractive force setpoi		
Insulating material group I Maximum load current 28 A (with 4 mm² conductor cross section) Nominal current I _N 24 A (at 2.5 mm²) Nominal voitage 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 Result of surge voltage test Test passed Finger protection guaranteed Result of 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 braining test Test passed Bending test trotation speed 10 rpm Bending test conductor cross section/weight 10 rpm Bending test conductor cross section/weight 11 mm² / 0.2 kg Test passed 10 rpm² / 0.7 kg Conductor cross section tensile test 1 mm² / 0.9 kg Test passed 10 rpm² Conductor cross section tensile test 5 mm²		
Maximum load current I _N 28 A (with 4 mm² conductor cross section) Nominal current I _N 24 A (at 2.5 mm²) 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 Finger protection guaranteed Sesult of surge voltage test selpoint 9.8 kV Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 2 kV Result of bending test test for mechanical stability of terminal points (5 x x) Test passed Result of bending test test for mechanical stability of terminal points (5 x x) Test passed Bending test rotation speed 10 rpm Bending test conductor cross section/weight 135 Bending test conductor cross section/weight 2.5 mm² 0.7 kg Test passed Conductor cross section tensile test Conductor cross section tensile test 10 N Conductor cross section tensile test 50 N Conductor cross section tensile test 60 N <t< td=""><td>Overvoltage category</td><td>III .</td></t<>	Overvoltage category	III .
Nominal current I _a 24 A (at 2.5 mm²) Nominal voltage U _b 800 V Open side panel Ye Shock protection test specification DIN EN 50274 (VDE 0680-514):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 Test passed Power frequency withstand voltage setpoint Test passed Result of bending test for mechanical stability of terminal points (5 x Test passed Result of bending test for mechanical stability of terminal points (5 x Test passed Bending test trotation speed 10 rpm Bending test trotation speed 0.14 mm² / 0.2 kg Bending test conductor cross section keyling 0.14 mm² / 0.9 kg Test passed 2.5 mm² / 0.7 kg Test passed 10 N Conductor cross section tensile test 0.14 mm² Tractive for	Insulating material group	<u> </u>
Nominal voltage U _N Open side panel Yes Shock protection test specification Din En S0274 (VDE 0660-514):2002-11 Back of the hand protection guaranteed Finger protection Gesult of surge voltage test Surge voltage test setpoint Result of power-frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x x V Result of the test for mechanical stability of terminal points (5 x x V Result of bending test testpoint Result of the test for mechanical stability of terminal points (5 x x V) Result of bending test turns Bending test turns 10 fund fine test for mechanical stability of terminal points (5 x x V) Result of bending test turns 10 fund fine test for mechanical stability of terminal points (5 x x V) Result of bending test turns 10 fund fine test for mechanical stability of terminal points (6 x x x V) Result of bending test turns 10 fund fine test for mechanical stability of terminal points (6 x x x V) Result of bending test turns 10 fund fine test for mechanical stability of terminal points (6 x x X V) Result of bending test turns 10 fund fine test for mechanical stability of terminal points (6 x x X V X V X Y X Y X Y X Y X Y X Y X Y X Y	Maximum load current	28 A (with 4 mm² conductor cross section)
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 setpoint 2 kV Result of the test for mechanical stability of terminal points (5 x onductor connection) Test passed Result of the test for mechanical stability of terminal points (5 x onductor connection) 10 rpm Result of bending test to mechanical stability of terminal points (5 x onductor connection) 10 rpm Bending test truns 135 Bending test truns 135 Bending test truns 4 mm² / 0.2 kg Lending test conductor cross section/weight 0.14 mm² / 0.2 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² / 0.9 kg Tractive force setpoint 10 N Conductor cross section tensile test 0.14 mm² Tractive force setpoint 60 N Result of light fit on support Test passed <	Nominal current I _N	24 A (at 2.5 mm²)
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 suppoint 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 and outcutor connection) Test passed Result of bending test Test passed Bending test trotation speed 10 rpm Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Bending test conductor cross section/weight 0.14 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 60 N Conductor cross section tensile test 1.5 mm² Tractive force setpoint 60 N Conductor cross section section	Nominal voltage U _N	800 V
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 trotation speed 10 rpm Bending test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Learner 4 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 60 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Test passed Setpoint 1 N Result of voltage-drop test Test passed <	Open side panel	Yes
Finger protection guaranteed Result of surge voltage test Surge voltage test setpoint 9.8 kV Result of power-frequency withstand voltage test Power frequency withstand voltage setpoint 2 kV 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 the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Result of bending test to an including test of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test to an including test terms Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Lead of mm² / 0.9 kg Test passed Conductor cross section tensile test 1.0 to N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 1.0 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 50 N Conductor cross section tensile test 7 test passed Tight fit on carrier NS 35 Setpoint 1.N Result of temperature-rise test 7 test passed Result of temperature-rise test 7 test passed Result of temperature-rise test 7 test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Result of 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) Result of bending test Test passed Bending test rotation speed 10 rpm Bending test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Lessille test result 1 mm² / 0.9 kg Tensile test result 1 mm² / 0.9 kg Tensile test result 1 nonductor cross section tensile test 0.14 mm² Tractive force setpoint 1 no N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 1 mm² Tractive force setpoint 7 test passed 7 ms and 1 ms and	Back of the hand protection	guaranteed
Surge voltage test setpoint 9.8 kV Result of 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 0.14 mm² / 0.2 kg 4 mm² / 0.9 kg 2.5 mm² / 0.7 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 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 Result of voltage-drop test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing	Finger protection	guaranteed
Result of power-frequency withstand voltage test 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 O.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Test passed Conductor cross section tensile test O.14 mm² Tractive force setpoint Onductor cross section tensile test Tractive force setpoint Conductor cross section tensile test Tractive force setpoint	Result of surge 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) Result of bending test Result of bending test for mechanical stability of terminal points (5 x conductor connection) Result of bending test for mechanical stability of terminal points (5 x conductor consection) Result of bending test rotation speed 10 rpm Bending test trotation speed 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1N S 35 Setpoint 1N Sas Setpoint 1N Sase Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Surge voltage test setpoint	9.8 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Bending test rotation speed Bending test turns Bending test turns Bending test conductor cross section/weight Dending test result Test passed Conductor cross section tensile test Dending test result Test passed Conductor cross section tensile test Dending test result Test passed Conductor cross section tensile test Dending test result Test passed Conductor cross section tensile test Dending test result Test passed Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing Dending test passed Test passed Conductor cross section short circuit testing A mm² Test passed Conductor cross section short circuit testing A mm² Test passed Conductor cross section short circuit testing A mm² Test passed	Result of power-frequency withstand voltage test	Test passed
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 0.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 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 Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Power frequency withstand voltage setpoint	2 kV
Bending test rotation speed Bending test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 50 N Conductor cross section tensile test 1 test passed Tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²		Test passed
Bending test turns Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Result of bending test	Test passed
Bending test conductor cross section/weight 2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Conductor cross section tensile test 0.14 mm² Tractive force setpoint Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Conductor cross section tensile test 60 N Result of tight fit on support Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Bending test rotation speed	10 rpm
2.5 mm² / 0.7 kg 4 mm² / 0.9 kg Tensile test result Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing 4 mm² Test passed Conductor cross section short circuit testing 4 mm² Test passed Conductor cross section short circuit testing 4 mm² Test passed Conductor cross section short circuit testing 4 mm²	Bending test turns	135
Tensile test result Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Test passed Result of temperature-rise test Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Bending test conductor cross section/weight	0.14 mm² / 0.2 kg
Tensile test result Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²		2.5 mm² / 0.7 kg
Conductor cross section tensile test Tractive force setpoint Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing A mm² Test passed Test passed Test passed Test passed A mm² Test passed Test passed Test passed A mm² Test passed Test passed Test passed Test passed Test passed		4 mm² / 0.9 kg
Tractive force setpoint 10 N Conductor cross section tensile test 2.5 mm² Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 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 Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Tensile test result	Test passed
Conductor cross section tensile test Tractive force setpoint Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Result of tight fit on support Tight fit on carrier NS 35 Setpoint Result of voltage-drop test Test passed Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing Am² 2.5 mm² Test passed Test passed Test passed Conductor cross section short circuit testing 2.5 mm² Am² Conductor cross section short circuit testing 4 mm²	Conductor cross section tensile test	0.14 mm²
Tractive force setpoint 50 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 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 Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Tractive force setpoint	10 N
Conductor cross section tensile test 4 mm² Tractive force setpoint 60 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 Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing Short-time current Conductor cross section short circuit testing 4 mm²	Conductor cross section tensile test	2.5 mm²
Tractive force setpoint 60 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 Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Tractive force setpoint	50 N
Result of tight fit on support Test passed NS 35 Setpoint Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing Short-time current O.3 kA Conductor cross section short circuit testing 4 mm²	Conductor cross section tensile test	4 mm²
Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Result of temperature-rise test Test passed Short circuit stability result Conductor cross section short circuit testing Short-time current O.3 kA Conductor cross section short circuit testing 4 mm²	Tractive force setpoint	60 N
Setpoint 1 N Result of voltage-drop test Test passed Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Result of tight fit on support	Test passed
Result of voltage-drop test Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Tight fit on carrier	NS 35
Result of temperature-rise test Test passed Short circuit stability result Test passed Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Setpoint	1 N
Short circuit stability result Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Result of voltage-drop test	Test passed
Conductor cross section short circuit testing 2.5 mm² Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Result of temperature-rise test	Test passed
Short-time current 0.3 kA Conductor cross section short circuit testing 4 mm²	Short circuit stability result	Test passed
Conductor cross section short circuit testing 4 mm ²	Conductor cross section short circuit testing	2.5 mm²
-	Short-time current	0.3 kA
Short-time current 0.48 kA	Conductor cross section short circuit testing	4 mm²
	Short-time current	0.48 kA



Technical data

General

Result of thermal test	Test passed
Ageing test for screwless modular terminal block temperature cycles	192
Proof of thermal characteristics (needle flame) effective duration	30 s
Result of aging test	Test passed
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2018-05
Test spectrum	Service life test category 2, bogie-mounted
Test frequency	$f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s ²) 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):2018-05
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
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	5.2 mm
End cover width	2.2 mm
Length	50.8 mm



Technical data

Dimensions

Height	35.3 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

Connection data

Connection method	Push-in connection
Stripping length	8 mm 10 mm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	2.5 mm²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm²
Connection in acc. with standard	IEC/EN 60079-7
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	2.5 mm²
Internal cylindrical gage	A3

Standards and Regulations

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

Drawings



Circuit diagram

 $\circ \hspace{-1pt} \longrightarrow \hspace{-1pt} \circ$

Classifications

eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141120
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCI@ss 7.0	27141120
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

EAC

Ex Approvals

Approval details



Approvals

EAC

EHE

RU C-DE.Al30.B.01102

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 $\,$ mm 2 ... 10 $\,$ mm 2 , also for TWIN ferrules up to 2 x 4 $\,$ mm 2 , automatic cross section adjustment, lateral insertion, equipped with fall protection



Accessories

Crimping pliers - CRIMPFOX 10S - 1212045



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm² ... 10 mm², unlockable pressure lock, lateral entry

Crimping pliers - CRIMPFOX 6H - 1212046



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm² ... 6 mm², unlockable pressure lock, lateral entry

Crimping pliers - CRIMPFOX 2,5-M - 1212719



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 2.5 mm², lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6-M - 1212720



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, $0.25 \text{ mm}^2 \dots 6.0 \text{ mm}^2$, lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp



Accessories

Crimping pliers - CRIMPFOX 6T - 1212037



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6 mm², lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6T-F - 1212038



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6 mm², front entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6S-F - 1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm² ... 6 mm², front entry, square crimp

Crimping pliers - CRIMPFOX-M - 1212072



Basic pliers, for accommodating dies for a wide range of type of contacts

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



Accessories

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

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



Accessories

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

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



Accessories

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

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



Accessories

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

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



Accessories

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

End cover

Cover segment - DS-PTV 2,5 - 1083618



Cover segment, length: 33.1 mm, width: 0.8 mm, height: 22 mm

End cover - D-PTV 2,5 - 1079914



End cover, length: 50.8 mm, width: 2.2 mm, height: 35.3 mm, color: gray

Filler plug

Filler plugs - CEC 2,5 - 3062757



Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm

Front adapter

Front adapters - VIP-PA-PWR/20XOE/ 1,0M/S7 - 2904724



VIP power cabling, universal front adapter for connection to all popular 20-pos. SIMATIC S7-300 I/O modules, via 20 individual wires in rope structure, not assembled (field connection, e.g., via 20 modular terminal blocks), cable length: 1 m



Accessories

Front adapters - VIP-PA-PWR/20XOE/ 2,0M/S7 - 2904725



VIP power cabling, universal front adapter for connection to all popular 20-pos. SIMATIC S7-300 I/O modules, via 20 individual wires in rope structure, not assembled (field connection, e.g., via 20 modular terminal blocks), cable length: 2 m

Front adapters - VIP-PA-PWR/20XOE/ 3,0M/S7 - 2904726



VIP power cabling, universal front adapter for connection to all popular 20-pos. SIMATIC S7-300 I/O modules, via 20 individual wires in rope structure, not assembled (field connection, e.g., via 20 modular terminal blocks), cable length: 3 m

Front adapters - VIP-PA-PWR/20XOE/10,0M/S7 - 2904730



VIP power cabling, universal front adapter for connection to all popular 20-pos. SIMATIC S7-300 I/O modules, via 20 individual wires in rope structure, not assembled (field connection, e.g., via 20 modular terminal blocks), cable length: 10 m

Front adapters - VIP-PA-PWR/40XOE/ 1,0M/S7 - 2904731



VIP power cabling, universal front adapter for connection to all popular 40-pos. SIMATIC S7-300 I/O modules, via 40 individual wires in rope structure, not assembled (field connection, e.g., via 40 modular terminal blocks), cable length: 1 m

Front adapters - VIP-PA-PWR/40XOE/ 2,0M/S7 - 2904732



VIP power cabling, universal front adapter for connection to all popular 40-pos. SIMATIC S7-300 I/O modules, via 40 individual wires in rope structure, not assembled (field connection, e.g., via 40 modular terminal blocks), cable length: 2 m



Accessories

Front adapters - VIP-PA-PWR/40XOE/ 3,0M/S7 - 2904733



VIP power cabling, universal front adapter for connection to all popular 40-pos. SIMATIC S7-300 I/O modules, via 40 individual wires in rope structure, not assembled (field connection, e.g., via 40 modular terminal blocks), cable length: 3 m

Front adapters - VIP-PA-PWR/40XOE/10,0M/S7 - 2904737



VIP power cabling, universal front adapter for connection to all popular 40-pos. SIMATIC S7-300 I/O modules, via 40 individual wires in rope structure, not assembled (field connection, e.g., via 40 modular terminal blocks), cable length: 10 m

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676





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 2,5/0,2 - 3002843



Insulating sleeve, color: white



Accessories

Insulating sleeve - ISH 2,5/0,5 - 3002856



Insulating sleeve, color: gray

Insulating sleeve - ISH 2,5/1,0 - 3002869



Insulating sleeve, color: black

Jumper

Plug-in bridge - FBS 2-5 - 3030161



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 9 mm, number of positions: 2, color: red

Plug-in bridge - FBS 3-5 - 3030174



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 14.2 mm, number of positions: 3, color: red

Plug-in bridge - FBS 4-5 - 3030187



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 19.4 mm, number of positions: 4, color: red



Accessories

Plug-in bridge - FBS 5-5 - 3030190



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 24.6 mm, number of positions: 5, color: red

Plug-in bridge - FBS 10-5 - 3030213



Plug-in bridge, pitch: 5.2 mm, length: 22.7 mm, width: 50.6 mm, number of positions: 10, color: red

Plug-in bridge - FBS 20-5 - 3030226



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

Plug-in bridge - FBS 50-5 - 3038930



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

Plug-in bridge - FBSR 2-5 - 3033702



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: red



Accessories

Plug-in bridge - FBSR 3-5 - 3001591



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: red

Plug-in bridge - FBSR 4-5 - 3001592



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: red

Plug-in bridge - FBSR 5-5 - 3001593



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: red

Plug-in bridge - FBSR 10-5 - 3033710



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: red

Plug-in bridge - FBS 2-5 BU - 3036877



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue



Accessories

Plug-in bridge - FBS 3-5 BU - 3036880



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue

Plug-in bridge - FBS 4-5 BU - 3036893



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue

Plug-in bridge - FBS 5-5 BU - 3036903



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue

Plug-in bridge - FBS 10-5 BU - 3036916



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

Plug-in bridge - FBS 20-5 BU - 3036929



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue



Accessories

Plug-in bridge - FBS 50-5 BU - 3032114



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

Labeled terminal marker

Zack marker strip - ZB 5 CUS - 0824962



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

Zack marker strip - ZB 5,LGS:FORTL.ZAHLEN - 1050017



Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

Zack marker strip - ZB 5,QR:FORTL.ZAHLEN - 1050020



Zack marker strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

Zack marker strip - ZB 5,LGS:GLEICHE ZAHLEN - 1050033



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: 5.2 mm, lettering field size: 5.15 x 10.5 mm



Accessories

Zack marker strip - ZB 5,LGS:L1-N,PE - 1050415



Zack marker strip, Strip, white, labeled, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

Marker for terminal blocks - UC-TM 5 CUS - 0824581



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: 5.2 mm, lettering field size: 10.5 x 4.6 mm

Marker for terminal blocks - UCT-TM 5 CUS - 0829595



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm

Zack Marker strip, flat - ZBF 5 CUS - 0825025



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm

Zack Marker strip, flat - ZBF 5,LGS:FORTL.ZAHLEN - 0808671



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into flat marker groove, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm



Accessories

Zack Marker strip, flat - ZBF 5,QR:FORTL.ZAHLEN - 0808697



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: 5 mm, lettering field size: 5.15 x 5.15 mm

Zack Marker strip, flat - ZBF 5,LGS:GERADE ZAHLEN - 0810821



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: 5 mm, lettering field size: 5.15 x 5.15 mm

Zack Marker strip, flat - ZBF 5,LGS:UNGERADE ZAHLEN - 0810863



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: 5 mm, lettering field size: 5.15 x 5.15 mm

Marker for terminal blocks - UC-TMF 5 CUS - 0824638



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: 5.2 mm, lettering field size: 4.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 5 CUS - 0829658



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: 5.2 mm, lettering field size: 4.4 x 4.7 mm

Partition plate



Accessories

Partition plate - ATP-ST 4 - 3030721



Partition plate, length: 59.8 mm, width: 2 mm, height: 39 mm, color: gray

Spacer plate - DP PS-5 - 3036725



Spacer plate, length: 22.4 mm, width: 5.2 mm, height: 29 mm, number of positions: 1, color: red

Planning and marking software

Software - CLIP-PROJECT ADVANCED - 5146040



Multilingual software for convenient configuration of Phoenix Contact products on standard DIN rails.

Software - CLIP-PROJECT PROFESSIONAL - 5146053



Multilingual software for terminal strip configuration. A marking module enables the professional marking of markers and labels for identifying terminal blocks, conductors and cables, and devices.

Screwdriver tools

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



Accessories

Screwdriver - ST-BW - 1207608



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

Terminal marking

Marker for terminal blocks - TMT (EX9,5)R - 0828295



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snap into universal marker groove, snap into tall marker groove, for terminal block width: 50000 mm, lettering field size: 9.5 x 50000 mm

Marker for terminal blocks - TMT (EX6,2)R - 0803063



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 50000 mm, lettering field size: 6.2 x 50,000 mm

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm

Marker for terminal blocks - UC-TM 5 - 0818108



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: 5.2 mm, lettering field size: 10.5 x 4.6 mm



Accessories

Marker for terminal blocks - UCT-TM 5 - 0828734



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: 5.2 mm, lettering field size: 4.6 x 10.5 mm

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm

Marker for terminal blocks - UC-TMF 5 - 0818153



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 flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 5 - 0828744



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 flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm

Test plug terminal block

Test plugs - MPS-MT - 0201744



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



Accessories

Test plugs - PS-5 - 3030983



Test plugs, color: red

Test plugs - PS-5/2,3MM RD - 3038723



Test plugs, color: red

Test socket

Test adapter - PAI-4-FIX-5/6 BU - 3035975



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

Test adapter - PAI-4-FIX-5/6 OG - 3035974



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

Test adapter - PAI-4-FIX-5/6 YE - 3035977



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



Accessories

Test adapter - PAI-4-FIX-5/6 RD - 3035976



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

Test adapter - PAI-4-FIX-5/6 GN - 3035978



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

Test adapter - PAI-4-FIX-5/6 BK - 3035980



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

Test adapter - PAI-4-FIX-5/6 GY - 3035982



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

Test adapter - PAI-4-FIX-5/6 VT - 3035979



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



Accessories

Test adapter - PAI-4-FIX-5/6 BN - 3035981



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

Test adapter - PAI-4-FIX-5/6 WH - 3035983



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

Warning label printed

Warning label - WS PT 2,5 - 1029026



Warning label, yellow/black, labeled: Lightning flash, mounting type: Plug in, for terminal block width: 5.2 mm

Phoenix Contact 2019 @ - all rights reserved http://www.phoenixcontact.com