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Disconnect terminal block, nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, length: 57.8 mm, width: 6.2 mm, color: blue, mounting: NS 35/7,5, NS 35/15



COMPLETE Six

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	4 046356 334891
GTIN	4046356334891
Weight per Piece (excluding packing)	13.420 g
Custom tariff number	85369010
Country of origin	Germany

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	4 mm²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	6 kV
Degree of pollution	3



Technical data

General

Overvoitage category III Insulating material group 1 Maximum power dissipation for nominal condition 1.02 W Designation Level 1 above 1 below 1 Maximum power dissipation for nominal condition 20 A (with 6 mm² conductor cross section) Nominal current I _N 20 A (with 6 mm² conductor cross section) Nominal voitage U _N 500 V Open side panel No Shock protection test specification EC 60529:2001-02 Back of the hand protection guaranteed Finger protection guaranteed Finger protection guaranteed Surge voltage test sepoint 7.3 kV Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage selptiont 1.89 kV Result of power-frequency withstand voltage selptiont 7.3 kV Result of bending test Test passed Bending test trotation speed 10 rpm Bending test votation speed 10 rpm Bending test conductor cross section lensile test 1.4 mm² / 0.2 kg Test passed 0.14 mm² / 0.9 kg Conduc		
Maximum power dissipation for nominal condition 1.02 W Designation Level 1 above 1 below 1 Maximum load current 20 A (with 6 mm² conductor cross section) Nominal current I _N 20 A (with 4 mm² conductor cross section) Nominal voltage U _N 500 V Open side panel No Back of the hand protection JEC 60529:2001-02 Back of the hand protection guaranteed Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV Result of surge visits and voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (6 x conductor connection) Test passed Result of bending test Test passed Bending test trotation speed 10 rpm Bending test trotation speed 10 rpm Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Test passed 6 mm² / 1.4 kg Test passed 10 rpm Conductor cross section tensile test 0.14 mm² / 0.2 kg Test passed 0.14 mm² Tractive for		III
Designation Level 1 above 1 below 1	Insulating material group	I
Maximum load current 20 A (with 6 mm² conductor cross section) Nominal current I₀ 20 A (with 4 mm² conductor cross section) Nominal voltage U₀ 500 V Open side panel No Shock protection test specification IEC 60529:2001-02 Back of the hand protection guaranteed Finger protection guaranteed Finger protection guaranteed Finger protection guaranteed Surge voltage test setpoint 7.3 kV Result of power-frequency withstand voltage test Test passed Power frequency withstand voltage setpoint 1.89 kV Result of bending test to fem enchanical stability of terminal points (5 x conductor Test passed Result of bending test for mechanical stability of terminal points (5 x conductor Test passed Bending test torbing test torbing test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Tensile test result 0.14 mm² / 0.2 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross sect	Maximum power dissipation for nominal condition	1.02 W
20 A (with 6 mm² conductor cross section) Nominal current I _k	Designation	Level 1 above 1 below 1
Nominal current IN Nominal voltage UN Son V Open side panel No Shock protection test specification IEC 60529-2001-02 Back of the hand protection guaranteed Finger protection guaranteed Finger protection Test passed Surge voltage test setpoint Result of power-frequency withstand voltage test Frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x conductor connection) Bending test turns Bending test turns Bending test conductor cross section/weight Test passed On 14 mm² / 0.9 kg Finality to serve setpoint Tractive force setpoint Tractive force setpoint Son N Result of tight fit on surport Tractive force setpoint Result of tight fit on surport Tractive force setpoint Result of tight fit on surport Test passed	Maximum load current	20 A (with 6 mm² conductor cross section)
Nominal voltage U _N 500 V Open side panel No Shock protection test specification IEC 60529-2001-02 Back of the hand protection guaranteed Finger protection guaranteed Finger protection Test passed Surge voltage test Test passed Surge voltage test setpoint 7.3 kV 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) Result of bending test Bending test rotation speed 10 rpm Bending test rotation speed 10 rpm Bending test conductor cross section/weight 0.14 mm² / 0.2 kg Fest passed Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support 1 N Result of fith fit on support 1 N Result of voltage-drop test 7 test passed Requirements, voltage drop 6 fem 7 test passed Requirements, voltage drop 6 fem 7 test passed Requirements, voltage drop		20 A (with 6 mm² conductor cross section)
Open side panel No Shock protection test specification IEC 60529:2001-02 Back of the hand protection guaranteed Finger protection guaranteed Finger protection Test passed Surge voltage test setpoint Test passed Power frequency withstand voltage setpoint 1.89 kV Result of power-frequency withstand voltage setpoint 1.89 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 bending test Test passed Result of bending test Test passed Bending test rotation speed 10 rpm Bending test rotation speed 10 rpm Bending test conductor cross section/weight 0.14 mm² / 0.2 kg In mm² / 0.9 kg In mm² / 0.9	Nominal current I _N	20 A (with 4 mm² conductor cross section)
Shock protection test specification IEC 60529-2001-02 Back of the hand protection Back of the hand protection Guaranteed Result of surge voltage test Test passed Surge voltage test setpoint Result of 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 Bending test rotation speed Bending test rotation speed Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 1 active force setpoint 80 N Result of tight fit on support Test passed Requirements, voltage drop ≤ 6.4 mV	Nominal voltage U _N	500 V
Back of the hand protection guaranteed Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV Result of power-frequency withstand voltage test Power frequency withstand voltage setpoint 1.89 kV 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 1.89 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Result of bending test Test passed 10 rpm Bending test rotation speed 10 rpm Bending test trums 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Setpoint 1N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6.4 mV	Open side panel	No
Finger protection guaranteed Result of surge voltage test Test passed Surge voltage test setpoint 7.3 kV 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 Fest passed Bending test rotation speed Bending test turns Bending test conductor cross section/weight 1.89 kV Test passed Bending test rotation speed Bending test turns 135 Bending test conductor cross section/weight 1.4 mm² / 0.2 kg 4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ≤ 6.4 mV	Shock protection test specification	IEC 60529:2001-02
Result of surge voltage test Surge voltage test setpoint 7.3 kV Result 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) 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 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Setpoint 1N Result of voltage-drop test Test passed Set passed	Back of the hand protection	guaranteed
Surge voltage test setpoint Result of power-frequency withstand voltage test Power frequency withstand voltage setpoint 1.89 kV Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Result of bending test rotation speed Bending test rotation speed Bending test conductor cross section/weight 135 Bending test conductor cross section/weight 135 Bending test rosult Conductor cross section tensile test 14 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint Result of voltage-drop test Requirements, voltage drop	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 Test passed Result of bending test Test passed Bending test rotation speed 10 rpm Bending test turns 135 Bending test conductor cross section/weight 136 Bending test conductor cross section/weight 137 138 139 139 139 130 130 130 131 132 133 134 135 135 135 135 136 137 138 138 139 139 139 139 139 139	Result of surge 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 bending test Test passed Bending test rotation speed 10 rpm Bending test turns 135 Bending test conductor cross section/weight 136 Bending test conductor cross section/weight 137 138 Bending test conductor cross section/weight 139 139 139 139 139 139 139 13	Surge voltage test setpoint	7.3 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 135 Bending test conductor cross section/weight 136 Bending test conductor cross section/weight 137 138 Bending test conductor cross section/weight 139 139 139 139 139 139 139 13	Result of power-frequency withstand voltage test	Test passed
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 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Power frequency withstand voltage setpoint	1.89 kV
Bending test rotation speed 10 rpm		Test passed
Bending test turns 135 Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Result of bending test	Test passed
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg 4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ≤ 6,4 mV	Bending test rotation speed	10 rpm
4 mm² / 0.9 kg 6 mm² / 1.4 kg Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Bending test turns	135
Tensile test result Test passed Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ≤ 6,4 mV	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 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ✓ 6,4 mV		4 mm² / 0.9 kg
Conductor cross section tensile test 0.14 mm² Tractive force setpoint 10 N Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV		6 mm ² / 1.4 kg
Tractive force setpoint Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ≤ 6,4 mV	Tensile test result	Test passed
Conductor cross section tensile test 4 mm² Tractive force setpoint 60 N Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Conductor cross section tensile test	0.14 mm²
Tractive force setpoint Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop ≤ 6,4 mV	Tractive force setpoint	10 N
Conductor cross section tensile test 6 mm² Tractive force setpoint 80 N Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Conductor cross section tensile test	4 mm²
Tractive force setpoint Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Requirements, voltage drop 80 N Test passed NS 35 Setpoint 1 N Result of voltage-drop test Test passed	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 Requirements, voltage drop ≤ 6,4 mV	Conductor cross section tensile test	6 mm²
Tight fit on carrier NS 35 Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Tractive force setpoint	80 N
Setpoint 1 N Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Result of tight fit on support	Test passed
Result of voltage-drop test Test passed Requirements, voltage drop ≤ 6,4 mV	Tight fit on carrier	NS 35
Requirements, voltage drop ≤ 6,4 mV	Setpoint	1 N
	Result of voltage-drop test	Test passed
Result of temperature-rise test Test passed	Requirements, voltage drop	≤ 6,4 mV
1.001,00000	Result of temperature-rise test	Test passed



Technical data

General

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
Short-time current	0.48 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
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	$f_1 = 5 \text{ Hz to } f_2 = 150 \text{ Hz}$
ASD level	1.857 (m/s ²) ² /Hz
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
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



Technical data

General

Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Dimensions	

Width	6.2 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	M3
Stripping length	9 mm
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	10
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	6 mm²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, solid min.	0.14 mm²
2 conductors with same cross section, solid max.	1.5 mm²
2 conductors with same cross section, stranded min.	0.14 mm²
2 conductors with same cross section, stranded max.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
Internal cylindrical gage	A4



Technical data

Standards and Regulations

Connection in acc. with standard	CSA
	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

Environmental Product Compliance

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

Drawings







Classifications

eCl@ss

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	EC000886
ETIM 3.0	EC000886



Classifications

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000902
ETIM 6.0	EC000902
ETIM 7.0	EC000902

UNSPSC

UNSPSC 6.01	30211827
UNSPSC 7.0901	39121424
UNSPSC 11	39121424
UNSPSC 12.01	39121424
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

 ${\sf CSA\,/\,UL\,\,Recognized\,/\,\,cUL\,\,Recognized\,/\,\,EAC\,/\,\,cULus\,\,Recognized}$

Ex Approvals

Approval details

CSA (1)	http://www.csagroup.org/services-indus	tries/product-listing/ 13631
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	16 A	16 A
mm²/AWG/kcmil	26-10	26-10

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



Approvals

	В	С
mm²/AWG/kcmil	26-10	26-10

cUL Recognized	. 71	http://database.ul.com/cgi-bin/XYV/template/L	ISEXT/1FRAME/index.htm FILE E 604	125
		В	С	
Nominal voltage UN		600 V	600 V	
Nominal current IN		16 A	16 A	
mm²/AWG/kcmil		26-10	26-10	

EAC	EAC	RU C- DE.A*30.B.01742
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cULus Recognized



Accessories

Accessories

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

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



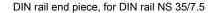
DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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 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

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow





Accessories

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



Jumper

Plug-in bridge - FBS 2-6 - 3030336



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: red

Plug-in bridge - FBS 3-6 - 3030242



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: red



Accessories

Plug-in bridge - FBS 4-6 - 3030255



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: red

Plug-in bridge - FBS 5-6 - 3030349



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: red

Plug-in bridge - FBS 6-6 - 1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, width: 35.5 mm, number of positions: 6, color: red

Plug-in bridge - FBS 10-6 - 3030271



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: red

Plug-in bridge - FBS 20-6 - 3030365



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: red



Accessories

Plug-in bridge - FBS 50-6 - 3032224



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, color: red

Plug-in bridge - FBSR 2-6 - 3033715



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

Plug-in bridge - FBSR 3-6 - 3001594



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

Plug-in bridge - FBSR 4-6 - 3001595



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

Plug-in bridge - FBSR 5-6 - 3001596



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red



Accessories

Plug-in bridge - FBSR 10-6 - 3033716



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

Plug-in bridge - FBS 2-6 BU - 3036932



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: blue

Plug-in bridge - FBS 3-6 BU - 3036945



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: blue

Plug-in bridge - FBS 4-6 BU - 3036958



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: blue

Plug-in bridge - FBS 5-6 BU - 3036961



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: blue



Accessories

Plug-in bridge - FBS 10-6 BU - 3032198



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: blue

Plug-in bridge - FBS 20-6 BU - 3032208



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: blue

Plug-in bridge - FBS 50-6 BU - 3032211



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, 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



Accessories

Isolating plugs - P-DI GN - 1071062



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

Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 1205053



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

Short-circuit connector

Short-circuit connector - FBSRH 2-6 - 3033812



Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red

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-6 - 3030996



Test plugs, color: red

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



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

Additional products

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: 33.3 mm, number of positions: 1, color: gray



Accessories

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

Fuse plug - P-FU 5X20 - 3036806



Fuse plug, fuse type: Glass / ceramics / ..., connection method: Plug connection, nominal current: $6.3 \, \text{A}$, nom. voltage: $500 \, \text{V}$, width: $6.2 \, \text{mm}$, fuse type: $G \, / \, 5 \, x \, 20$, mounting type: Plug-in mounting, color: black

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



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



Accessories

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



Fuse plug, fuse type: Glass / ceramics / ..., nominal current: 6.3 A, 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, fuse type: Glass / ceramics / ..., connection method: Plug connection, nominal current: 10 A, nom. voltage: 630 V, width: 8.2 mm, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

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



Fuse plug, fuse type: Glass / ceramics / ..., connection method: Plug connection, nominal current: 10 A, width: 8.2 mm, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

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



Fuse plug, fuse type: Glass / ceramics / ..., 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, fuse type: Glass / ceramics / ..., 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



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