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Component terminal block, with integrated P1000M diode, connection method: Spring-cage connection, cross section: 0.2 mm² - 10 mm² , AWG: 24 - 10, width: 8.2 mm, color: gray

Your advantages

- ☐ The DP-STMED 6 spacer plate ensures sufficient spacing between two adjacent diode terminal blocks
- ☑ Consistent function shafts enable the simple grouping of individual PV lines using plug-in bridges



Key Commercial Data

Packing unit	50 pc
GTIN	4 0 4 6 3 5 6 6 0 9 7 9 1
GTIN	4046356609791

Technical data

General

Note	If several diode terminal blocks need adding to the DIN rail, a spacer plate must be placed between them.
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
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I



Technical data

General

Maximum load current Is, Nominal voltage U _h Nominal voltage U _h Open side panel Yes Ambient temperature (potrage/transport) Ambient temperature (storage/transport) Permissible humidity (storage/transport) Ambient temperature (storage/transport) -25 °C 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C) Ambient temperature (assembly) -5 °C 70 °C -70 °C	Maximum power dissipation for nominal condition	1.31 W
Nominal voltage U _N Open side panel Yes Ambient temperature (operation) 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 (ascusembly) -5 °C 70 °C Ambient temperature (ascusembly) -5 °C 70 °C Ambient temperature (ascusembly) -5 °C 70 °C Result of surge voltage test Test passed Result of power-frequency withstand voltage sets. Test passed Power frequency withstand voltage setpoint Result of power-frequency withstand voltage setpoint Test passed Test passe	Maximum load current	5 A (with 10 mm² conductor cross section)
Ambient temperature (operation)	Nominal current I _N	5 A
Ambient temperature (operation) Ambient temperature (storage/transport) -25 °C 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C) Permissible humidity (storage/transport) -25 °C 55 °C. (For a short time, not exceeding 24 h, -60 to +70 °C) Ambient temperature (ascensibly) -5 °C 70 °C Result of surge voltage test -5 °C 70 °C Result of surge voltage test -7 Test passed -7 Test passed -7 Power frequency withstand voltage setpoint -7 Power frequency frequency -7 Power frequency -7	Nominal voltage U _N	1000 V
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 Result of surge voltage test Test passed Result of power-frequency withstand voltage test Power frequency withstand voltage setpoint Result of power-frequency withstand voltage setpoint Result of bending test Power frequency withstand voltage setpoint Result of bending test Dending test conductor consection) Result of bending test Dending test conductor cross section/weight -6 mm² / 1.4 kg -7 mm² / 2.2 kg	Open side panel	Yes
Permissible humidity (storage/transport) Ambient temperature (assembly) Ambient temperature (actuation) -5 °C 70 °C Ambient temperature (actuation) -5 °C 70 °C Ambient temperature (actuation) -5 °C 70 °C Result of surge voltage test 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 Bending test conductor cross section/weight -0 2 mm² / 0.2 kg 6 mm² / 1.4 kg 10 mm² / 2 kg Test passed Result of light fit on support Test passed Result of light fit on support Test passed Result of sight fit on support Test passed Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of sign fit est Test passed Oscillation, broadband noise test result Test passed Oscillation, broadband noise test result Test passed Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test directions Shock test result Test specification shock test DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Fest directions Shock test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Fest directions Shock form Half-sine Acceleration Acceleration 18 ms Number of shocks per direction	Ambient temperature (operation)	-60 °C 85 °C
Ambient temperature (assembly) 5° C 70° C Ambient temperature (accluation) 8° C 70° C Result of surge voltage test Result of surge voltage test Test passed Power frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x Test passed Power frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x Test passed Power frequency withstand voltage setpoint Result of the test for mechanical stability of terminal points (5 x Test passed Result of bending test 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 tight fit on support Test passed Test passed Tight fit on carrier NS 35 Setpoint 5 N Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration 30 s Result of aging test Coscillation, broadband noise test result Test passed Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise DIN EN 50156 (VDE 0115-200):2008-03 Test frequency 1 183 (m/s²²/Hz Acceleration 4.25 g Test directions X. Y. and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50156 (VDE 0115-200):2008-03 Shock form Acceleration 18 ms Number of shocks per direction 3 0	Ambient temperature (storage/transport)	-25 °C 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Ambient temperature (actuation) Result of surge voltage test 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) Result of the test for mechanical stability of terminal points (5 x conductor connection) Result of bending test Bending test conductor cross section/weight O2 mm² / 0.2 kg Bending test conductor cross section/weight O2 mm² / 1.4 kg 10 mm² / 2 kg Tensile test result Result of tight fit on support Test passed Result of tight fit on support Test passed Result of tight fit on support Test passed Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed Din En 50155 (VDE 0115-200):2008-03 Test precipitation, scripitation, shock test Test directions X. Y. and Z-axis Shock test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock dest result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 18 ms Number of shocks per direction	Permissible humidity (storage/transport)	30 % 70 %
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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 Bending test conductor cross section/weight 0.2 mm² / 1.4 kg 10 mm² / 2.6 kg Tensile test result Test passed Result of tight fit on support Test passed Result of tight fit on support Test passed Result of tight fit on support Test passed Result of tight fit on carrier NS 35 Setpoint S N Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Oscillation, broadband noise test result Test passed DiN EN S0155 (VDE 0115-200):2008-03 Test specification, oscillation, broadband noise 11.83 (m/s²)²/Hz Acceleration Test duration per axis Shock test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 18 ms Number of shocks per direction 18 ms Number of shocks per direction 18 ms Number of shocks per direction 30 g	Ambient temperature (actuation)	-5 °C 70 °C
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Result of tending test Bending test conductor cross section/weight Dending test result Dending test result Test passed Test passed Result of tight fit on support Test passed Test passed Tight fit on carrier NS 35 Setpoint S N Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²) ² /Hz Acceleration 4.25 g Test duration per axis 5 h Test duration per axis 5 h Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 18 ms Number of shocks per direction 3 0	Power frequency withstand voltage setpoint	2.2 kV
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 tight fit on carrier NS 35 Setpoint Result of thermal test Test passed Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test frequency ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis Test passed Test passed Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test duration per axis Test passed Test passed 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration, shock test DIN EN 50155 (VDE 0115-200):2008-03 Half-sine Acceleration Half-sine Acceleration 18 ms Number of shocks per direction		Test passed
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Tensile test result	Bending test conductor cross section/weight	0.2 mm² / 0.2 kg
Tensile test result Result of tight fit on support Test passed Tight fit on carrier NS 35 Setpoint Solution fitermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed Oscillation, broadband noise test result Test passed Oscillation, broadband noise test result Test passed Test passed Oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 18 ms Number of shocks per direction 3		6 mm² / 1.4 kg
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Tight fit on carrier Setpoint Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s³²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Test duration per directions Ax-, Y- and Z-axis Shock form Half-sine Acceleration 30 g Shock duration 18 ms Number of shocks per direction 3	Tensile test result	Test passed
Setpoint 5 N 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):2008-03 Test specification, oscillation, broadband noise Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Result of tight fit on support	Test passed
Result of thermal test Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30 g Shock duration 18 ms Number of shocks per direction 30 s	Tight fit on carrier	NS 35
Ageing test for screwless modular terminal block temperature cycles Proof of thermal characteristics (needle flame) effective duration Result of aging test Test passed Oscillation, broadband noise test result Test passed DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction	Setpoint	5 N
Proof of thermal characteristics (needle flame) effective duration Result of aging test Oscillation, broadband noise test result Test passed Test passed Test passed Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction	Result of thermal test	Test passed
Result of aging test 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 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²²²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction	Ageing test for screwless modular terminal block temperature cycles	192
Oscillation, broadband noise test result Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted Test frequency f ₁ = 5 Hz to f ₂ = 250 Hz ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction	Proof of thermal characteristics (needle flame) effective duration	30 s
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03 Test spectrum Service life test category 2, bogie-mounted $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $11.83 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Result of aging test	Test passed
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Test frequency $f_1 = 5 \text{ Hz to } f_2 = 250 \text{ Hz}$ ASD level $11.83 \text{ (m/s}^2)^2/\text{Hz}$ Acceleration 4.25 g Test duration per axis 5 h Test directionsX-, Y- and Z-axisShock test resultTest passedTest specification, shock testDIN EN 50155 (VDE 0115-200):2008-03Shock formHalf-sineAcceleration30gShock duration18 msNumber of shocks per direction3	Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
ASD level 11.83 (m/s²)²/Hz Acceleration 4.25 g Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Test spectrum	Service life test category 2, bogie-mounted
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Test duration per axis 5 h Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	ASD level	11.83 (m/s²)²/Hz
Test directions X-, Y- and Z-axis Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Acceleration	4.25 g
Shock test result Test passed Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Test duration per axis	5 h
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03 Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Test directions	X-, Y- and Z-axis
Shock form Half-sine Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Shock test result	Test passed
Acceleration 30g Shock duration 18 ms Number of shocks per direction 3	Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock duration 18 ms Number of shocks per direction 3	Shock form	Half-sine
Number of shocks per direction 3	Acceleration	30g
·	Shock duration	18 ms
	Number of shocks per direction	3

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Technical data

General

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))	130 °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)	28 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	100.8 mm
Height NS 35/7,5	60 mm
Height NS 35/15	67.5 mm

Connection data

Connection method	Spring-cage connection
Stripping length	12 mm
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.	6 mm²
Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	10
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
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	1.5 mm²
Internal cylindrical gage	A4

Standards and Regulations

Flammability rating according to UL 94	V0
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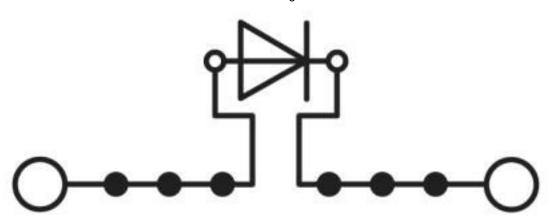
Technical data

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1

Drawings





Classifications

eCl@ss

eCl@ss 10.0.1	27141127
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	27141127
eCl@ss 8.0	27141127
eCl@ss 9.0	27141127

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000903
ETIM 6.0	EC000903
ETIM 7.0	EC000903

UNSPSC

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



Classifications

UNSPSC

UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

UL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425	
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	5 A	5 A
mm²/AWG/kcmil	24-8	24-8

cUL Recognized	7.1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425	
	В		С
Nominal voltage UN	60	00 V	600 V
Nominal current IN	5.	A	5 A
mm²/AWG/kcmil	24	4-8	24-8

EAC	EAC	EAC-Zulassung
EAC	EAC	RU C- DE.A*30.B.01742



Approvals

EAC

EHE

RU C-DE.BL08.B.00644

cULus Recognized



Accessories

Accessories

Cover profile

Cover profile - AP-ME METER - 3034361



Cover profile, for covering terminal strips, snapped onto APT-ME cover profile carrier or APH-ME end bracket. A cover profile carrier should be positioned at the ends and at intervals of around 40 cm. Length supplied: 1 m

Covering hood - AH-ME - 3240265



Cover, for the contact- and dust-protected encapsulation of the components

Cover profile carrier

Cover profile carrier - APH-ME - 3034374



Cover profile carrier, for mounting on NS 35/7,5 DIN rail, for fixing the AP-ME cover profile, can be sealed as an option

Cover profile carrier - APT-ME - 3034358



Cover profile carrier for mounting on NS 35/7.5 DIN rail for attaching the cover profile AP-ME



Accessories

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

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



Accessories

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



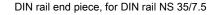
DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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

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





Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



End block



Accessories

End clamp - E/AL-NS 35 - 1201662



End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum

End cover

End cover - D-DTME 6 - 3034426



End cover, length: 99.8 mm, width: 2.2 mm, height: 49.6 mm, color: gray

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



Accessories

Plug-in bridge - FBS 5-8 - 3030310



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

Plug-in bridge - FBS 10-8 - 3030323



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

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 - FBS 1/3-8 - 3032363



Plug-in bridge, pitch: 8.2 mm, width: 22.9 mm, number of positions: 3, pin assignment: 1,3, color: red

Plug-in bridge - FBS 1/4-8 - 3032376



Plug-in bridge, pitch: 8.2 mm, width: 31.1 mm, number of positions: 4, pin assignment: 1, 4, color: red



Accessories

Plug-in bridge - FBS 1/3/5-8 - 3032389



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, pin assignment: 1,3,5, color: red

Plug-in bridge - FBS 1/4/7/10-8 - 3032402



Plug-in bridge, pitch: 8.2 mm, width: 80.3 mm, number of positions: 10, pin assignment: 1,4,7,10, color: red

Plug-in bridge - FBS 1/5-8 - 3032381



Plug-in bridge, pitch: 8.2 mm, width: 39.3 mm, number of positions: 5, pin assignment: 1,5, 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



Accessories

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

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



Accessories

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

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

Plug-in bridge - FBS 2-8 GY - 3032621



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

Plug-in bridge - FBS 3-8 GY - 3032622



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



Accessories

Plug-in bridge - FBS 4-8 GY - 3032635



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

Plug-in bridge - FBS 5-8 GY - 3032648



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

Plug-in bridge - FBS 6-8 GY - 3032664



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

Plug-in bridge - FBS 10-8 GY - 3032651



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

Plug-in bridge - FBSR 2-8 - 3033808



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



Accessories

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

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 - FBSR 16-8 - 3033816



Plug-in bridge, pitch: 8.2 mm, width: 129.5 mm, number of positions: 16, color: red



Accessories

Plug-in bridge - FBSR 1/6/11/16-8 - 3033820



Plug-in bridge, non-adjacent, pitch: 8.2 mm, width: 129.5 mm, number of positions: 16, pin assignment: 1, 6, 11, 16, color: red

Plug-in bridge - FBSR 1/7/13/16-8 - 3033821



Plug-in bridge, non-adjacent, pitch: 8.2 mm, width: 129.5 mm, number of positions: 16, pin assignment: 1, 7, 13, 16, color: red

Plug-in bridge - FBSR 1/6/11/14-8 - 3033822



Plug-in bridge, non-adjacent, pitch: 8.2 mm, width: 129.5 mm, number of positions: 16, pin assignment: 1, 6, 11, 14, color: red

Partition plate

Partition plate - CARRIER 35-8 - 3034387



Partition plate, width: 8.2 mm, material: PA, length: 99.8 mm, With storage option for FBS...-8 and PAI 4-FIX, color: gray

Screwdriver tools

Screwdriver - SZF 2-0,8X4,0 - 1204520



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

Short-circuit connector



Accessories

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

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-ME 2-8 - 3034468



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

Switching jumper - SB-ME 3-8 - 3032800



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



Accessories

Switching jumper - SB-ME 4-8 - 3034484



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

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

Test plug terminal block

Test plugs - PS-6 - 3030996



Test plugs, Modular test plug, color: red



Accessories

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



Test plugs, color: red

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

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



Accessories

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

Test adapter - PAI-4-FIX VT - 3032761



Test adapter, for 4 mm test plug and terminal blocks with 4.2 mm \dots 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



Accessories

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

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



Accessories

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

Necessary add-on products

Spacer plate - DP-STMED 6 - 3035690



Spacer plate, length: 100.8 mm, width: 8.2 mm, color: gray

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