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Test terminal strip, nom. voltage: 400 V AC/DC, connection method: Push-in connection, number of connections: 10, number of positions: 5, cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, width: 73.4 mm, height: 56.5 mm, color: gray, mounting type: NS 35/7,5, NS 35/7,5

#### Your advantages

- The integrated, robust switch contact is designed for the most stringent demands, and the use of high-quality materials ensures the transmission of signal currents, even after multiple actuations
- Maximum safety with leading and automatic transformer short circuit



### **Key Commercial Data**

Packing unit	1 pc
GTIN	4 046356 962247
GTIN	4046356962247

#### Technical data

#### General

Number of positions	5
Number of levels	1
Number of connections	10
Potentials	5
Nominal cross section	6 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	4 kV
Test surge voltage	5 kV
Overvoltage category	III
Insulating material group	I



### Technical data

### General

Maximum power dissipation for nominal condition	1.31 W
Maximum load current	30 A (with 6 mm² conductor cross section)
Nominal voltage U <sub>N</sub>	400 V AC/DC
Open side panel	No
Ambient temperature (operation)	-60 °C 85 °C
Ambient temperature (storage/transport)	-25 °C 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C)
Permissible humidity (storage/transport)	30 % 70 %
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Note regarding shock protection	When test disconnect plug is plugged in.
Result of surge voltage test	Test passed
Result of power-frequency withstand voltage test	Test passed
Power frequency withstand voltage setpoint	1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Result of bending test	Test passed
Bending test rotation speed	10 rpm
Bending test turns	135
Bending test conductor cross section/weight	0.5 mm² / 0.3 kg
	6 mm² / 1.4 kg
	10 mm² / 2 kg
Tensile test result	Test passed
Result of tight fit on support	Test passed
Tight fit on carrier	NS 35
Setpoint	5 N
Result of voltage-drop test	Test passed
Result of temperature-rise test	Test passed
Requirement temperature-rise test	Increase in temperature ≤ 45 K
Short circuit stability result	Test passed
Conductor cross section short circuit testing	4 mm²
Short-time current	0.5 kA
Conductor cross section short circuit testing	4 mm²
Short-time current	0.3 kA
Conductor cross section short circuit testing	4 mm²
Short-time current	0.15 kA
Conductor cross section short circuit testing	4 mm²
Short-time current	1.25 kA
Result of thermal test	Test passed
	<del></del> -



### Technical data

### General

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 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 <sup>2</sup> ) <sup>2</sup> /Hz
Acceleration	3.12 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Static insulating material application in cold	-60 °C
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

### Dimensions

Width	73.4 mm
Length	99.7 mm
Height	56.5 mm
Height NS 35/7,5	61.8 mm
Height NS 35/15	69.3 mm
Pitch	8.2 mm

### Connection data

Connection	1 level
Connection method	Push-in connection



### Technical data

### Connection data

Stripping length         12 mm           Connection in acc. with standard         IEC 60947-7-1           Conductor cross section solid min.         0.5 mm²           Conductor cross section solid max.         10 mm²           Conductor cross section AWG min.         20           Conductor cross section flexible min.         0.5 mm²           Conductor cross section flexible min.         6 mm²           Min. AWG conductor cross section, flexible         20           Max. AWG conductor cross section, flexible         10           Conductor cross section flexible, with ferrule without plastic sleeve min.         0.5 mm²           Conductor cross section flexible, with ferrule without plastic sleeve min.         0.5 mm²           Conductor cross section flexible, with ferrule with plastic sleeve min.         0.5 mm²           Conductor cross section flexible, with ferrule with plastic sleeve min.         0.5 mm²           Conductor swith 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 mm² 10 mm²           Conductor cross section solid min.         1 mm² 10 mm²           Conductor cross section solid min.         1 mm²           Conductor cross section solid mix.         1 mm²           Conductor cross s		
Conductor cross section solid min.  Conductor cross section AWG min.  Conductor cross section AWG min.  Conductor cross section AWG max.  Conductor cross section flexible min.  Conductor cross section flexible min.  Conductor cross section flexible max.  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.	Stripping length	12 mm
Conductor cross section solid max.  Conductor cross section AWG min.  Conductor cross section AWG max.  Conductor cross section flexible min.  Conductor cross section flexible max.  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Conductor cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.	Connection in acc. with standard	IEC 60947-7-1
Conductor cross section AWG min.  Conductor cross section flexible min.  Conductor cross section flexible min.  Conductor cross section flexible max.  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.	Conductor cross section solid min.	0.5 mm²
Conductor cross section AWG max.  Conductor cross section flexible min.  Conductor cross section flexible max.  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor swith the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.	Conductor cross section solid max.	10 mm <sup>2</sup>
Conductor cross section flexible min.  Conductor cross section flexible max.  6 mm²  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.	Conductor cross section AWG min.	20
Conductor cross section flexible max.  Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section AWG max.	8
Min. AWG conductor cross section, flexible  Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible min.	0.5 mm²
Max. AWG conductor cross section, flexible  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible max.	6 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Min. AWG conductor cross section, flexible	20
Conductor cross section flexible, with ferrule without plastic sleeve max.  Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule with plastic sleeve min.  Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  1.5 mm²  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm²
ferrules, with plastic sleeve, minimum  Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm²
ferrules, with plastic sleeve, maximum  Connection cross sections directly pluggable  1 mm² 10 mm²  Conductor cross section solid min.  1 mm²  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²		0.5 mm²
Conductor cross section solid min.  Conductor cross section solid max.  10 mm²  Conductor cross section flexible, with ferrule without plastic sleeve min.  1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²		1.5 mm²
Conductor cross section solid max.  Conductor cross section flexible, with ferrule without plastic sleeve min.  Conductor cross section flexible, with ferrule without plastic sleeve max.  6 mm²	Connection cross sections directly pluggable	1 mm² 10 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 1 mm²  Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²	Conductor cross section solid min.	1 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²	Conductor cross section solid max.	10 mm²
	Conductor cross section flexible, with ferrule without plastic sleeve min.	1 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.  1 mm²	Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
	Conductor cross section flexible, with ferrule with plastic sleeve min.	1 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.  6 mm²	Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm²
Internal cylindrical gage A5	Internal cylindrical gage	A5

### Mounting

Mounting type	NS 35/7,5
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### Standards and Regulations

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

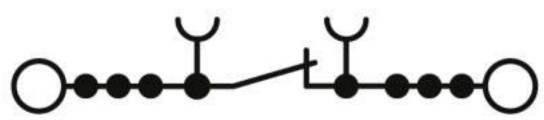
### **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Drawings



Circuit diagram



### Classifications

### eCl@ss

eCl@ss 10.0.1	27141126
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 4.0	EC000897
ETIM 5.0	EC000902
ETIM 6.0	EC000902
ETIM 7.0	EC000902

### UNSPSC

UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

### Approvals

### Approvals

Approvals

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

Ex Approvals

### Approval details



### Approvals

CSA <b>SP</b>	http://www.csagroup.org/services-indus	stries/product-listing/ 13631
	В	С
Nominal voltage UN	600 V	600 V
Nominal current IN	20 A	20 A
mm²/AWG/kcmil	20-8	20-8

UL Recognized	<i>7</i> .1	http://database.ul.com	m/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
			D	
Nominal voltage UN			300 V	
Nominal current IN			10 A	
mm²/AWG/kcmil			20-8	

cUL Recognized	<b>.51</b>	http://database.ul.cor	m/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
			D	
Nominal voltage UN			300 V	
Nominal current IN			10 A	
mm²/AWG/kcmil			20-8	

EAC	ERC	RU C- DE.Al30.B.01102
EAC	ERC	RU C- DE.BL08.B.00682

### Accessories

Accessories

Blind plug



#### Accessories

Dummy plug - FBP-2/5 - 3069876



Dummy plug, pitch: 8.2 mm, length: 72.9 mm, width: 73.4 mm, number of positions: 5, color: gray

#### Coding element

Coding profile - PC-UTWE-TRI - 3069897



Coding profile, For UTWE 6-2 and UTRE 6-2 block, design: delta, length: 44.7 mm, width: 10.7 mm, height: 4.3 mm, color: red

#### 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

#### 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

#### Documentation



#### Accessories

Mounting material - PT-IL - 3208090



Operating decal for the push-in Technology

#### Jumper

Plug-in bridge - FBS 2-8 - 3030284



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

Plug-in bridge - FBS 3-8 - 3030297



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

Plug-in bridge - FBS 4-8 - 3030307



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

Plug-in bridge - FBS 5-8 - 3030310



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



#### Accessories

Plug-in bridge - FBS 6-8 - 3032470



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

Plug-in bridge - FBS 10-8 - 3030323



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

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 2-8 CT - 3033830



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

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



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

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



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



#### Accessories

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

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



#### Accessories

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

#### Labeled terminal marker

Zack marker strip - ZB 8 CUS - 0825011



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

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



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

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



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42



#### Accessories

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



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

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



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

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



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

#### Screwdriver tools

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



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

#### Terminal marking

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



Zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10



#### Accessories

Marker for terminal blocks - UC-TM 8 - 0818072



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

Marker for terminal blocks - UCT-TM 8 - 0828740



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

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, Number of individual labels: 1

Marker for terminal blocks - US-TM 100 - 0829255



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into universal marker groove, lettering field size: 104 x 9.8 mm, Number of individual labels: 13

Test plug terminal block

Test plug - FTPR-2/5 - 3001683



Test plug, Freely configurable, with twist grip, number of positions: 5, width: 73.4 mm, color: gray



#### Accessories

Test plug - FTP-2/5 - 3001707



Test plug, freely configurable, number of positions: 5, width: 73.4 mm, color: gray

#### Test socket

Test adapter - PAI-4-N GY - 3032871



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

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



#### Accessories

Test adapter - PAI-4-FIX RD - 3032732



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

Test adapter - PAI-4-FIX GN - 3032758



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

Test adapter - PAI-4-FIX BK - 3032774



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

Test adapter - PAI-4-FIX GY - 3032790



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

Test adapter - PAI-4-FIX VT - 3032761



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



#### Accessories

Test adapter - PAI-4-FIX BN - 3032787



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

Test adapter - PAI-4-FIX WH - 3032797



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

Test adapter - PAIS-4-FIX GY - 3032791



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

Test adapter - PAIS-4-FIX BK - 3032792



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

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



#### Accessories

Test adapter - PAIS-4-FIX BU - 3032798



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

Test adapter - PAIS-4-FIX YE - 3032799



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

Test adapter - PAIS-4-FIX GN - 3032801



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

Test adapter - PAIS-4-FIX VT - 3032802



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

Female test connector - PSBJ-URTK 6 FARBLOS - 3026450



Female test connector, color: transparent



#### Accessories

Female test connector - PSBJ-URTK 6 RD - 3026719



Female test connector, color: red

Female test connector - PSBJ-URTK 6 BU - 3026434



Female test connector, color: blue

Female test connector - PSBJ-URTK 6 YE - 3026405



Female test connector, color: yellow

Female test connector - PSBJ-URTK 6 GN - 3026418



Female test connector, color: green

Female test connector - PSBJ-URTK 6 VT - 3026421



Female test connector, color: violet



#### Accessories

Female test connector - PSBJ-URTK 6 GY - 3026612



Female test connector, color: gray

Female test connector - PSBJ-URTK 6 BK - 3026447



Female test connector, color: black

Female test connector - PSBJ-URTK 6 BN - 3026971



Female test connector, color: brown

Female test connector - PSBJ-URTK 6 WH - 3026448



Female test connector, color: white

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