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High-current terminal block, nom. voltage: 1500 V, nominal current: 150 A, connection method: Power-Turn connection, number of connections: 2, cross section:10 mm² - 70 mm², AWG: 8 - 2/0, width: 20 mm, color: blue, mounting type: NS 35/15

Why buy this product

- Quick and easy connection is now also possible for large conductors with the high-current terminal block
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- In addition to using the existing test connection, pick-off terminal blocks can be connected, each of which can also accommodate two test cables



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	4 046356 998017
GTIN	4046356998017
Weight per Piece (excluding packing)	156.000 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Potentials	1
Nominal cross section	50 mm²



Technical data

General

Color	blue
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
Maximum power dissipation for nominal condition	4.73 W
Maximum load current	150 A (with 50 mm² conductor cross section)
Nominal current I _N	150 A
Nominal voltage U _N	1500 V DC
	1000 V AC
Open side panel	No
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Static insulating material application in cold	-60 °C
Behavior in fire for rail vehicles (DIN 5510-2)	Test passed
Flame test method (DIN EN 60695-11-10)	V0
Oxygen index (DIN EN ISO 4589-2)	>32 %
NF F16-101, NF F10-102 Class I	2
NF F16-101, NF F10-102 Class F	2
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

Dimensions

Width	20 mm
Length	101 mm
Height NS 35/15	105 mm

Connection data

Connection method	Power-Turn connection
Connection in acc. with standard	IEC 60947-7-1



Technical data

Connection data

Conductor cross section AWG min. Conductor cross section flexible min. Conductor cross section flexible min. Conductor cross section flexible max. Conductor cross section flexible max. 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 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. Conductor cross section with insertion bridge solid min. Cross section with insertion bridge solid max. Cross section with insertion bridge, solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge	Conductor cross section solid min.	10 mm²
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 Max. AWG 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 min. 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 min. Conductor cross section flexible, with ferrule with plastic sleeve min. Consumer cross section with insertion bridge solid min. Cross section with insertion bridge, solid max. Cross section with insertion bridge, solid max. Cross section with insertion bridge, stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve, min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve, min. Cross section with same cross section, stranded, TWIN ferrules with plastic sleeve, min. Cross section with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Cross section with same cross section, stranded, TWIN ferrules with plastic sleeve min. Cross se		
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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. Conductor cross section flexible, with ferrule with plastic sleeve max. Conses section with insertion bridge solid min. Cross section with insertion bridge, solid max. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plas		
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. Conductor cross section with insertion bridge solid min. Cross section with insertion bridge, solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Conductor cross section flexible max.	70 mm²
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 min. Conductor cross section flexible, with ferrule with plastic sleeve max. Cross section with insertion bridge solid min. Cross section with insertion bridge, solid max. Cross section with insertion bridge, solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, TWIN ferrules with plastic sleeve min. 10 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Min. AWG conductor cross section, flexible	8
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. Cross section with insertion bridge solid min. Cross section with insertion bridge, solid max. Cross section with insertion bridge, stranded min. Cross section with insertion bridge stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. 10 mm² Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. 10 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 16 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Max. AWG conductor cross section, flexible	2/0
Conductor cross section flexible, with ferrule with plastic sleeve max. Conductor cross section mith insertion bridge solid min. Cross section with insertion bridge solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, TWIN ferrules with plastic sleeve flax. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 10 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Conductor cross section flexible, with ferrule without plastic sleeve min.	10 mm ²
Cross section with insertion bridge stranded min. Cross section with insertion bridge stranded min. Cross section with insertion bridge, stranded min. Cross section with insertion bridge, stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve min. Cross section with insertion bridge stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Conductor cross section flexible, with ferrule without plastic sleeve max.	50 mm ²
Cross section with insertion bridge solid max. Cross section with insertion bridge, solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Conductor cross section flexible, with ferrule with plastic sleeve min.	10 mm²
Cross section with insertion bridge, solid max. Cross section with insertion bridge stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 10 mm² 10 mm² 10 mm² 10 mm² 10 mm² 10 mm² 30 mm²	Conductor cross section flexible, with ferrule with plastic sleeve max.	50 mm ²
Cross section with insertion bridge stranded min. Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 10 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Cross section with insertion bridge solid min.	10 mm²
Cross section with insertion bridge, stranded max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm	Cross section with insertion bridge, solid max.	50 mm ²
Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 10 mm² 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 16 mm² Stripping length 30 mm	Cross section with insertion bridge stranded min.	10 mm²
Sleeve min. Cross section with insertion bridge stranded, with ferrule without plastic sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 30 mm	Cross section with insertion bridge, stranded max.	50 mm ²
Sleeve max. Cross section with insertion bridge stranded, with ferrule without plastic sleeve min. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 16 mm² Stripping length 30 mm	T	10 mm²
Stripping length Cross section with insertion bridge stranded, with ferrule with plastic sleeve max. 50 mm² 50 mm² 10 mm²	· · · · · · · · · · · · · · · · · · ·	50 mm²
max. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 16 mm² Stripping length 30 mm		10 mm²
sleeve, min. 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. Stripping length 30 mm		50 mm²
sleeve, max. Stripping length 30 mm		10 mm²
	· · · · · · · · · · · · · · · · · · ·	16 mm²
Internal cylindrical gage A10	Stripping length	30 mm
	Internal cylindrical gage	A10

Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3

Environmental Product Compliance



Technical data

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 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 5.0	EC000897
ETIM 6.0	EC000897

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / DNV GL / LR / BV / EAC / cULus Recognized

Ex Approvals



Approvals

Approval details

CSA	(1)	http://www.csagroup.org/services-industries/product-listing/			13631
		В		С	
mm²/AWG/kcmil		8-1/0		8-1/0	
Nominal current IN		140 A		140 A	
Nominal voltage UN		600 V		1000 V	
UL Recognized	71	http://database.ul.co	om/cgi-bin/XYV/template/	LISEXT/1FRAME/index.htm	FILE E 60425
mm²/AWG/kcmil			8-1/0		
Nominal current IN			140 A		
Nominal voltage UN			1000 V		
cUL Recognized	. 51	http://database.ul.cc		LISEXT/1FRAME/index.htm	FILE E 60425
			С		
mm²/AWG/kcmil			8-1/0		

Nominal current IN		140 A	
Nominal voltage UN		1000 V	
DNV GL		http://exchange.dnv.com/tari/	TAE00000Z9
LR	Lloyds Register	http://www.lr.org/en	15/20030
BV		http://www.veristar.com/portal/veristarinfo/generalinfo/ approved/approvedProducts/equipmentAndMaterials	40933/A1 BV
EAC	EAC		RU C- DE.A*30.B.01742



Approvals

cULus Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

Accessories

Accessories

Connector

Ferrule - A 25 -40 - 3241238



Ferrule, sleeve length: 40 mm, length: 40 mm, color: silver

Ferrule - A 35 - 40 - 3241239



Ferrule, sleeve length: 40 mm, length: 40 mm, color: silver

Ferrule - A 50 -40 - 3241240



Ferrule, sleeve length: 40 mm, length: 40 mm, color: silver

Ferrule - A 70 -40 - 3241241



Ferrule, sleeve length: 40 mm, length: 40 mm, color: silver



Accessories

Ferrule - A 95 -40 - 3241242



Ferrule, sleeve length: 40 mm, length: 40 mm, color: silver

Crimping tool

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154



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

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156



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

Crimping pliers - CRIMPFOX 10S - 1212045



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

Crimping pliers - CRIMPFOX 10 - 1212721



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 4 mm² ... 10 mm², lateral entry, trapezoidal crimp



Accessories

Crimping pliers - CRIMPFOX 25R - 1212039



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 10 mm² ... 25 mm², lateral entry, WM crimp

Crimping pliers - CRIMPFOX 50R - 1212041



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 35 mm² ... 50 mm², lateral entry, WM crimp

Crimping pliers - CRIMPFOX-M - 1212072



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

Crimping pliers - CRIMPFOX-C120 - 1212318



Basic pliers, for accommodating dies for a wide range of type of contacts up to 120 mm²

DIN rail

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715: 2001, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver



Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715: 2001, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715: 2001, material: Steel, Galvanized, white passivated, length: 2000 mm, color: white

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: 2001, material: Steel, Galvanized, white passivated, length: 2000 mm, color: white

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: 2001, 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: 2001, material: Steel, galvanized, length: 2000 mm, color: silver



Accessories

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: 2001, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715: 2001, 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

End block

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

Insertion bridge

Insertion bridge - EB 2-20/PT - 3260067



Insertion bridge, pitch: 20 mm, length: 64.5 mm, width: 35.3 mm, number of positions: 2, color: red



Accessories

Insertion bridge - EB 3-20/PT - 3260068



Insertion bridge, pitch: 20 mm, length: 64.5 mm, width: 55.3 mm, number of positions: 3, color: red

Insulating sleeve

Insulating sleeve - PS-IH RD - 0311579



Insulating sleeve, color: red

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





Accessories

Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray



Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white





Accessories

Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray





Accessories

Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



Labeled terminal marker

Marker for terminal blocks - TMT 10 R CUS - 0824500



Marker for terminal blocks, can be ordered: by line, white, labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 6.35 x 10.15 mm

Zack marker strip - ZB 10 CUS - 0824941



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10.15 x 10.5 mm

Zack marker strip - ZB10,LGS:FORTL.ZAHLEN - 1053014



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 - 10, 11 - 20, etc. up to 991 - 1000, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10.15 x 10.5 mm

Zack marker strip - ZB10,QR:FORTL.ZAHLEN - 1053027



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 - 10, 11 - 20, etc. up to 991 - 1000, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10.15 x 10.5 mm



Accessories

Zack marker strip - ZB10,LGS:GLEICHE ZAHLEN - 1053030



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10.15 x 10.5 mm

Marker for terminal blocks - ZB10,LGS:L1-N,PE - 1053412



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: 10.2 mm, lettering field size: 10.15 x 10.5 mm

Marker for terminal blocks - ZB10,LGS:U-N - 1053438



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10.15 x 10.5 mm

Marker for terminal blocks - UC-TM 10 CUS - 0824605



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: 10.2 mm, lettering field size: 9.6 x 10.5 mm

Marker for terminal blocks - UCT-TM 10 CUS - 0829623



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: 10.2 mm, lettering field size: 8.9 x 9.6 mm



Accessories

Zack Marker strip, flat - ZBF10 CUS - 0825031



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm

Zack Marker strip, flat - ZBF10,LGS:FORTL.ZAHLEN - 0810009



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 - 10, 11 - 20, etc. up to 991 - 1000, mounting type: snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm

Zack Marker strip, flat - ZBF10,QR:FORTL.ZAHLEN - 0810025



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 - 10, 11 - 20, etc. up to 991 - 1000, mounting type: snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm

Marker for terminal blocks - UC-TMF 10 CUS - 0824662



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 10 CUS - 0829679



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.4 x 4.7 mm

Pick-off terminal block



Accessories

Pick-off terminal block - AGK 10-PTPOWER - 3260145



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, connection method: Push-in connection, number of connections: 2, cross section:0.5 mm² - 16 mm², AWG: 20 - 6, width: 18.5 mm, height: 34.7 mm, color: gray, mounting type: on base element

Pick-off terminal block - AGK 10-PTPOWER BU - 3260148



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, connection method: Push-in connection, number of connections: 2, cross section:0.5 mm² - 16 mm², AWG: 20 - 6, width: 18.5 mm, height: 34.7 mm, color: blue, mounting type: on base element

Pick-off terminal block - AGK 10-PTPOWER GN/YE - 3260151



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, connection method: Push-in connection, number of connections: 2, cross section:0.5 mm² - 16 mm², AWG: 20 - 6, width: 18.5 mm, height: 34.7 mm, color: green/yellow, mounting type: on base element

Pick-off terminal block - AGK 10-PTPOWER BK/YE - 3260154



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, connection method: Push-in connection, number of connections: 2, cross section:0.5 mm² - 16 mm², AWG: 20 - 6, width: 18.5 mm, height: 34.7 mm, color: black/yellow, mounting type: on base element

Planning and marking software

Software - CLIP-PROJECT ADVANCED - 5146040



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



Accessories

Software - CLIP-PROJECT PROFESSIONAL - 5146053



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

Screwdriver tools

Screwdriver - SZF 3-1,0X5,5 - 1206612



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 1.0 x 5.5 x 150 mm, 2-component grip, with non-slip grip

Terminal marking

Marker for terminal blocks - TMT 10 R - 0816210



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 6.35 x 10.15 mm

Zack marker strip - ZB 10:UNBEDRUCKT - 1053001



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: 10.2 mm, lettering field size: 10.5 x 10.15 mm

Marker for terminal blocks - UC-TM 10 - 0818069



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, CMS-P1-PLOTTER, PLOTMARK, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 10.5 mm



Accessories

Marker for terminal blocks - UCT-TM 10 - 0829142



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 8.9 x 9.6 mm

Zack Marker strip, flat - ZBF10:UNBEDRUCKT - 0809997



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm

Marker for terminal blocks - UC-TMF 10 - 0818124



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, CMS-P1-PLOTTER, PLOTMARK, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 10 - 0829204



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.4 x 4.7 mm

Test plug terminal block

Test plugs - PS-MT - 0311647



Test plugs, color: silver



Accessories

Test plugs - MPS-MT - 0201744



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

Test plugs - MPS-MT/ 4MM - 3048577



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

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