

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



High-current terminal block, nom. voltage: 1000 V AC / 1500 V DC, 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, height: 96 mm, color: gray, mounting type: direct screw connection

#### Your advantages

- 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	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 998055
GTIN	4046356998055
Weight per Piece (excluding packing)	163.510 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 mm <sup>2</sup>
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0



### Technical data

### General

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 <sub>N</sub>	150 A
Nominal voltage U <sub>N</sub>	1000 V AC
	1500 V DC
Open side panel	No
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Result of surge voltage test	Test passed
Surge voltage test setpoint	9.8 kV
Result of power-frequency withstand voltage test	Test passed
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	10 mm² / 2 kg
	50 mm² / 9.5 kg
	70 mm²/10.4 kg
Tensile test result	Test passed
Conductor cross section tensile test	10 mm²
Tractive force setpoint	90 N
Conductor cross section tensile test	50 mm²
Tractive force setpoint	236 N
Conductor cross section tensile test	70 mm <sup>2</sup>
Tractive force setpoint	285 N
Result of tight fit on support	Test passed
Setpoint	10 N
Result of voltage-drop test	Test passed
Requirements, voltage drop	≤ 3.2 mV
Result of temperature-rise test	Test passed
Short circuit stability result	Test passed
Conductor cross section short circuit testing	50 mm <sup>2</sup>
Short-time current	6 kA
Result of thermal test	Test passed
Ageing test for screwless modular terminal block temperature cycles	192



### Technical data

### General

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/s²)²/Hz
Acceleration	3.12 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):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
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	96 mm
Hole diameter	6.5 mm
Drill hole spacing	123.4 mm



### Technical data

### Dimensions

1	Pitch	20 mm
	i iteri	20 11111

#### Connection data

Connection method	Power-Turn connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	10 mm²
Conductor cross section solid max.	70 mm²
Conductor cross section AWG min.	8
Conductor cross section AWG max.	2/0
Conductor cross section flexible min.	10 mm²
Conductor cross section flexible max.	70 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	8
Max. AWG conductor cross section, flexible	2/0
Conductor cross section flexible, with ferrule without plastic sleeve min.	10 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	50 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	50 mm <sup>2</sup>
Cross section with insertion bridge solid min.	10 mm²
Cross section with insertion bridge, solid max.	50 mm <sup>2</sup>
Cross section with insertion bridge stranded min.	10 mm²
Cross section with insertion bridge, stranded max.	50 mm <sup>2</sup>
Cross section with insertion bridge stranded, with ferrule without plastic sleeve min.	10 mm²
Cross section with insertion bridge stranded, with ferrule without plastic sleeve max.	50 mm²
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 max.	50 mm²
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**

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

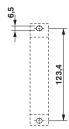
## Drawings



Circuit diagram

Dimensional drawing





### Classifications

### eCl@ss

eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

#### **ETIM**

ETIM 5.0	EC000897
ETIM 6.0	EC000897

#### **UNSPSC**

UNSPSC 13.2	39121410

## Approvals

Approvals

Approvals

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

Ex Approvals

## Approval details

DNV GL



http://exchange.dnv.com/tari/

TAE00000Z9



## Approvals

CSA	<b>(F</b>	http://www.csagroup.org/services-industries/product-listing/ 13631		
		В	С	
Nominal voltage UN		600 V	1000 V	
Nominal current IN		140 A	140 A	
mm²/AWG/kcmil		8	8	
BV	( <u>0</u> )	http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials		40933/A1 BV
LR	Lloyd's Register	http://www.lr.org/en		15/20030
UL Recognized	<i>9</i> 1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm		
Naminal valtage LINI		1000 V		
Nominal voltage UN  Nominal current IN		140 A		
mm²/AWG/kcmil		8 8		
cUL Recognized	. <b>P.</b>	http://database.ul.com/cgi-bin/X	YV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		С		
Nominal voltage UN		1000 V		
Nominal current IN		140 A		
mm²/AWG/kcmil		8		
EAC	ERC			RU C- DE.A*30.B.01742
EAC	EAC			RU C- DE.Al30.B.01102



## Approvals

cULus Recognized



### Accessories

Accessories

Connector

Ferrule - A 25 -40 - 3241238



Ferrule, length: 40 mm, color: silver

Ferrule - A 35 -40 - 3241239



Ferrule, length: 40 mm, color: silver

Ferrule - A 50 -40 - 3241240



Ferrule, length: 40 mm, color: silver

Ferrule - A 70 -40 - 3241241



Ferrule, length: 40 mm, color: silver



#### Accessories

Ferrule - A 95 -40 - 3241242



Ferrule, 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 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

#### Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, 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 mm<sup>2</sup> ... 25 mm<sup>2</sup>, 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, 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, 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, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM - 1204135



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

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver



#### 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, 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, 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

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:  $8.9 \times 9.6 \text{ mm}$ 

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



#### Accessories

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

#### 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



#### Accessories

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.

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



#### Accessories

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 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: PLOTMARK, CMS-P1-PLOTTER, 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 ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, 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 - 0829142



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



#### Accessories

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 ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, 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: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into flat marker groove, for terminal block width: 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

Test plugs - MPS-MT - 0201744



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



### Accessories

Test plugs - MPS-MT/ 4MM - 3048577



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

### Warning label printed

Warning label - CEC PTPOWER 35/50 - 1056086



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com