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Feed-through terminal block, Connection method: Push-in connection, Cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, Width: 5.2 mm, Color: white, Mounting type: NS 35/7,5, NS 35/15

Why buy this product

- 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
- The compact design and front connection enable wiring in a confined space
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection



Key commercial data

| Packing unit | 1 |
|----------------------|-----------------|
| GTIN | 4 046356 681827 |
| Custom tariff number | 85369010 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27141121 |
|------------|----------|
| eCl@ss 4.1 | 27141121 |
| eCl@ss 5.0 | 0 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27141120 |

ETIM

| ETIM 3.0 | EC000897 |
|----------|----------|
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC000897 |

UNSPSC

| UNSPSC 6.01 | 30211811 |
|-------------|----------|



Classifications

UNSPSC

| UNSPSC 7.0901 | 39121410 |
|---------------|----------|
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Approvals

Approvals

Approvals

 ${\tt CSA\,/\,UL\,Recognized\,/\,LR\,/\,GL\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,cULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,NK\,/\,VDE\,Zeichengenehmigung\,/\,IECEE\,CB\,Scheme\,/\,GOST\,/\,CULus\,Recognized\,/\,LR\,/\,RS\,/\,ABS\,/\,$

Ex Approvals

ATEX / IECEx

Approvals submitted

Approval details

| CSA 49 | | | |
|--------------------|-------|-------|--|
| | В | С | |
| mm²/AWG/kcmil | 26-12 | 26-12 | |
| Nominal current IN | 20 A | 20 A | |
| Nominal voltage UN | 600 V | 600 V | |

| UL Recognized 5 | | |
|------------------------|-------|-------|
| | В | С |
| mm²/AWG/kcmil | 26-12 | 26-12 |
| Nominal current IN | 20 A | 20 A |
| Nominal voltage UN | 600 V | 600 V |

| cUL Recognized | | | |
|----------------|-------|-------|--|
| В | | | |
| mm²/AWG/kcmil | 26-12 | 26-12 | |



Approvals

| | В | С |
|--------------------|-------|-------|
| Nominal current IN | 20 A | 20 A |
| Nominal voltage UN | 600 V | 600 V |

LR

GL

RS

ABS

NK

| VDE Zeichengenehmigung | |
|------------------------|-------|
| | |
| mm²/AWG/kcmil | 0.2-4 |
| Nominal current IN | 24 A |
| Nominal voltage UN | 800 V |

| IECEE CB Scheme | |
|--------------------|-------|
| | |
| mm²/AWG/kcmil | 0.2-4 |
| Nominal current IN | 24 A |
| Nominal voltage UN | 800 V |

GOST 💽

| cULus Recognized c Sus | | |
|------------------------|--|--|

Accessories

Accessories

Bridge



Accessories

Plug-in bridge - FBS 3-5 - 3030174



Plug-in bridge, Number of positions: 3, Color: red

Plug-in bridge - FBS 4-5 - 3030187



Plug-in bridge, Number of positions: 4, Color: red

Plug-in bridge - FBS 5-5 - 3030190



Plug-in bridge, Number of positions: 5, Color: red

Plug-in bridge - FBS 10-5 - 3030213



Plug-in bridge, Number of positions: 10, Color: red

Plug-in bridge - FBS 20-5 - 3030226



Plug-in bridge, Number of positions: 20, Color: red



Accessories

Plug-in bridge - FBS 50-5 - 3038930



Plug-in bridge, Number of positions: 50, Color: red

Reducing bridge - RB ST (2,5/4)-1,5 - 3038943



Reducing bridge, Number of positions: 2, Color: red

Documentation

Mounting material - PT-IL - 3208090

Operating decal for the Push-in Technology



Mounting rail

DIN rail perforated - NS 35/7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

DIN rail, unperforated - NS 35/7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m



Accessories

DIN rail perforated - NS 35/7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

DIN rail - NS 35/7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

DIN rail perforated - NS 35/7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m $\,$

DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m



Accessories

DIN rail, unperforated - NS 35/7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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

DIN rail end piece, for DIN rail NS 35/7.5



Planning and marking software

Software - CLIP-PROJECT ADVANCED - 5146040



Multilingual software for easy planning of Phoenix Contact on DIN rails together with the integrated TRABTECH-select software module for planning comprehensive surge protection concepts.

Software - CLIP-PROJECT PROFESSIONAL - 5146053



Multi-lingual software for terminal strip project planning. A marking module allows professional labeling of markers and labels for marking terminal blocks, conductors, cables and devices. The additionally integrated software module TRABTECH-select for planning comprehensive surge protection concepts.

Test plug terminal block

Test adapter - PAI-4-FIX-5/6 BU - 3035975



Test adapter, for 4 mm \varnothing safety test plugs, latches into the bridge shaft; color: Blue



Accessories

Test adapter - PAI-4-FIX-5/6 OG - 3035974



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Orange

Test adapter - PAI-4-FIX-5/6 YE - 3035977



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Yellow

Test adapter - PAI-4-FIX-5/6 RD - 3035976



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Red

Test adapter - PAI-4-FIX-5/6 GN - 3035978



Test adapter, for 4 mm \varnothing safety test plugs, latches into the bridge shaft; color: Green

Test adapter - PAI-4-FIX-5/6 BK - 3035980



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Black



Accessories

Test adapter - PAI-4-FIX-5/6 GY - 3035982



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Gray

Test adapter - PAI-4-FIX-5/6 VT - 3035979



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Violet

Test adapter - PAI-4-FIX-5/6 BN - 3035981



Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Brown

Drawings

Circuit diagram

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