

Feed-through terminal block - PT 1,5/S BU - 3208126

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://download.phoenixcontact.com>)



Feed-through terminal block, Connection method: Push-in connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 mm, Height: 30.5 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15

Product Features

- 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
- Tested for railway applications

Key commercial data

| | |
|------------------|---------------|
| package_quantity | 50 |
| GTIN | 4046356564427 |

Technical data

General

| | |
|---|------------------------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | blue |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Area of application | Railway industry |
| Area of application | Mechanical engineering |
| Area of application | Plant engineering |

General

| | |
|----------------------------------|---|
| Maximum load current | 17.5 A (with 1.5 mm ² conductor cross section) |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I _N | 17.5 A |
| Nominal voltage U _N | 500 V |
| Open side panel | ja |

Feed-through terminal block - PT 1,5/S BU - 3208126

Technical data

Dimensions

| | |
|-------------------------|---------|
| Width | 3.5 mm |
| Length | 45 mm |
| Height | 30.5 mm |
| Height NS 35/7,5 | 32 mm |
| Height NS 35/15 | 39.5 mm |

Connection data

| | |
|---|----------------------|
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Min. AWG conductor cross section, stranded | 26 |
| Max. AWG conductor cross section, stranded | 14 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.14 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.14 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 1 mm ² |
| Connection method | Push-in connection |
| Stripping length | 8 mm |
| Internal cylindrical gage | A1 / B1 |

classifications

eCl@ss

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

ETIM

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

UNSPSC

| | |
|----------------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |

Feed-through terminal block - PT 1,5/S BU - 3208126

classifications

UNSPSC

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

approvals

UL Recognized / cUL Recognized / GOST / CSA / LR / GL / GOST / cULus Recognized /

Approval details

| UL Recognized | | | |
|----------------------------|-------|-------|-------|
| Usegroups | B | C | D |
| Nominal voltage UN | 300 V | 300 V | 600 V |
| Nominal current IN | 15 A | 15 A | 5 A |
| mm ² /AWG/kcmil | 26-14 | 26-14 | 26-14 |

| cUL Recognized | | | |
|----------------------------|-------|-------|-------|
| Usegroups | B | C | D |
| Nominal voltage UN | 300 V | 300 V | 600 V |
| Nominal current IN | 15 A | 15 A | 5 A |
| mm ² /AWG/kcmil | 26-14 | 26-14 | 26-14 |

| | | | |
|-------------|--|--|--|
| GOST | | | |
|-------------|--|--|--|

| CSA | | | |
|----------------------------|-------|-------|-------|
| Usegroups | B | C | D |
| Nominal voltage UN | 300 V | 300 V | 600 V |
| Nominal current IN | 15 A | 15 A | 5 A |
| mm ² /AWG/kcmil | 26-14 | 26-14 | 26-14 |

| |
|-----------|
| LR |
|-----------|

| |
|-----------|
| GL |
|-----------|

Feed-through terminal block - PT 1,5/S BU - 3208126

approvals



accessories

Marker carriers

GBS-ZB/26X6 - 0809298



Screwdriver tools

SZF 0-0,4X2,5 - 1204504



Partition plate

ATP-ST 4 - 3030721



End cover

Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

D-PT 1,5/S - 3208142



Documentation

PT-IL - 3208090



Bridge

FBS 2-3,5 - 3213014



FBS 3-3,5 - 3213027



FBS 4-3,5 - 3213030



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

FBS 5-3,5 - 3213043



FBS 10-3,5 - 3213056



FBS 20-3,5 - 3213069



FBS 2-3,5 BU - 3213086



FBS 3-3,5 BU - 3213099



FBS 4-3,5 BU - 3213109



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

FBS 5-3,5 BU - 3213112



FBS 10-3,5 BU - 3213125



FBS 20-3,5 BU - 3213138



RB ST (2,5/4)-1,5/S - 3214356



RB ST 6-1,5/S - 3213250



Mounting rail

Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



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



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



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



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



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

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



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



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



Terminal marking

ZB 3,5:UNBEDRUCKT - 0829414



UCT-TM 3,5 - 0829484



ZBF 3,5:UNBEDRUCKT - 0829392



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

UCT-TMF 3,5 - 0829486



TMT (EX9,5)R - 0828295



Labeled terminal marker

ZB 3,5 CUS - 0829415



UCT-TM 3,5 CUS - 0829581



ZBF 3,5 CUS - 0829394



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

UCT-TMF 3,5 CUS - 0829644



Test plug terminal block

MPS-MT - 0201744



Insulating sleeve

MPS-IH WH - 0201663



MPS-IH RD - 0201676



MPS-IH BU - 0201689



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

MPS-IH YE - 0201692



MPS-IH GN - 0201702



MPS-IH GY - 0201728



MPS-IH BK - 0201731



Planning and marking software

CLIP-PROJECT ADVANCED - 5146040



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

CLIP-PROJECT PROFESSIONAL - 5146053



End block

E/UK - 1201442



E/UK 1 - 1201413



CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



Feed-through terminal block - PT 1,5/S BU - 3208126

accessories

E/NS 35 N - 0800886



Drawings

Circuit diagram



© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>