

Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

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 / plug connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 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	4046356565325

Technical data

General

Number of levels	1
Number of connections	4
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 61984
Nominal current I _N	17.5 A (observe derating)
Nominal voltage U _N	500 V

Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

Technical data

General

Open side panel	ja
-----------------	----

Dimensions

Width	3.5 mm
Length	78.5 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 / plug connection
Stripping length	8 mm
Internal cylindrical gage	A1 / B1

classifications

eCl@ss

eCl@ss 4.0	27141124
eCl@ss 4.1	27141124
eCl@ss 5.0	27141124
eCl@ss 5.1	27141124
eCl@ss 6.0	27141124
eCl@ss 7.0	27141124
eCl@ss 8.0	27141124

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000897

Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

classifications

UNSPSC

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

approvals

UL Recognized / cUL Recognized / GOST / GL / LR / CSA / 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
mm²/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
mm²/AWG/kcmil	26-14	26-14	26-14

GOST 

GL

LR

CSA 
--

Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

approvals

Usegroups	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm²/AWG/kcmil	26-14	26-14	26-14



accessories

Marker carriers

GBS-ZB/26X6 - 0809298



Screwdriver tools

SZF 0-0,4X2,5 - 1204504



Partition plate

ATP-ST QUATTRO - 3030815



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

End cover

D-PT 1,5/S-QUATTRO/2P - 3212426



Coding element

PC - 3040588



Documentation

PT-IL - 3208090



Bridge

FBS 2-3,5 - 3213014



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

FBS 3-3,5 - 3213027



FBS 4-3,5 - 3213030



FBS 5-3,5 - 3213043



FBS 10-3,5 - 3213056



FBS 20-3,5 - 3213069



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

FBS 2-3,5 BU - 3213086



FBS 3-3,5 BU - 3213099



FBS 4-3,5 BU - 3213109



FBS 5-3,5 BU - 3213112



FBS 10-3,5 BU - 3213125



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

FBS 20-3,5 BU - 3213138



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



RB ST 6-1,5/S - 3213250



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

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



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



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

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



NS 35/15 WH PERF 2000MM - 0806602



Feed-through terminal block - PT 1,5/S-QUATTRO/2P BU - 3212400

accessories

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-QUATTRO/2P BU - 3212400

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-QUATTRO/2P BU - 3212400

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-QUATTRO/2P BU - 3212400

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-QUATTRO/2P BU - 3212400

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-QUATTRO/2P BU - 3212400

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-QUATTRO/2P BU - 3212400

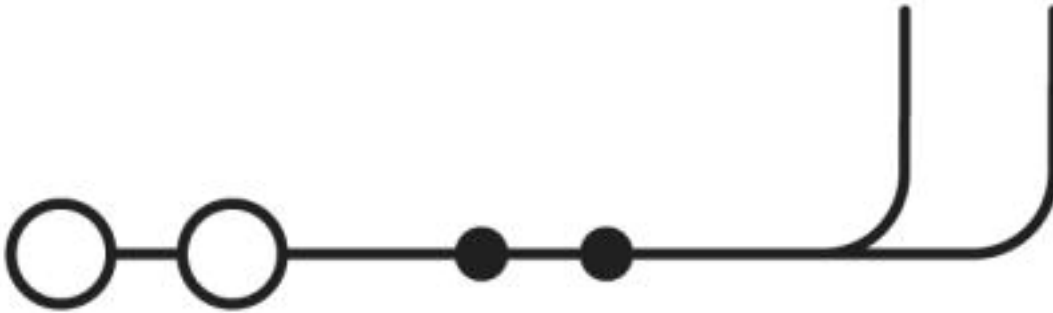
accessories

E/NS 35 N - 0800886



Drawings

Circuit diagram



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