

# Feed-through terminal block - PT 1,5/S-QUATTRO BU - 3208208

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Feed-through terminal block, Connection method: Push-in connection, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 16, 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	4046356564311

## 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 <sup>2</sup> 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 <sub>N</sub>	17.5 A
Nominal voltage U <sub>N</sub>	500 V
Open side panel	ja

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## Technical data

### Dimensions

<b>Width</b>	3.5 mm
<b>Length</b>	63.2 mm
<b>Height NS 35/7,5</b>	32 mm
<b>Height NS 35/15</b>	39.5 mm

### Connection data

<b>Conductor cross section solid min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section solid max.</b>	1.5 mm <sup>2</sup>
<b>Conductor cross section AWG/kcmil min.</b>	26
<b>Conductor cross section AWG/kcmil max</b>	16
<b>Conductor cross section stranded min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section stranded max.</b>	1.5 mm <sup>2</sup>
<b>Min. AWG conductor cross section, stranded</b>	26
<b>Max. AWG conductor cross section, stranded</b>	16
<b>Conductor cross section stranded, with ferrule without plastic sleeve min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule without plastic sleeve max.</b>	1.5 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule with plastic sleeve min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section stranded, with ferrule with plastic sleeve max.</b>	1 mm <sup>2</sup>
<b>Connection method</b>	Push-in connection
<b>Stripping length</b>	8 mm
<b>Internal cylindrical gage</b>	A1 / B1

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27141121
<b>eCl@ss 4.1</b>	27141121
<b>eCl@ss 5.0</b>	27141125
<b>eCl@ss 5.1</b>	27141125
<b>eCl@ss 6.0</b>	27141125
<b>eCl@ss 7.0</b>	27141125
<b>eCl@ss 8.0</b>	27141125

### ETIM

<b>ETIM 4.0</b>	EC000897
<b>ETIM 5.0</b>	EC000897

### UNSPSC

<b>UNSPSC 6.01</b>	30211811
<b>UNSPSC 7.0901</b>	39121410
<b>UNSPSC 11</b>	39121410

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## classifications

### UNSPSC

<b>UNSPSC 12.01</b>	39121410
<b>UNSPSC 13.2</b>	39121410

## approvals

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

### Approval details

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

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

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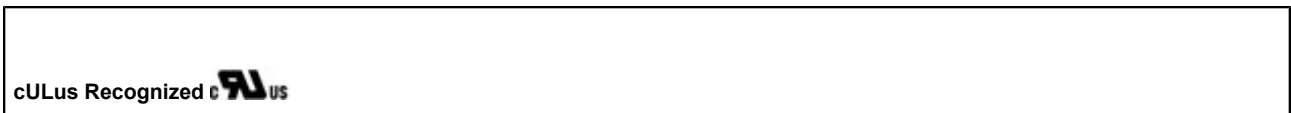
<b>CSA</b>			
Usegroups	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm <sup>2</sup> /AWG/kcmil	26-14	26-14	26-14

<b>LR</b>
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<b>GL</b>
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## Feed-through terminal block - PT 1,5/S-QUATTRO BU - 3208208

approvals



accessories

### Marker carriers

GBS-ZB/26X6 - 0809298



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### Screwdriver tools

SZF 0-0,4X2,5 - 1204504



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### Partition plate

ATP-ST QUATTRO - 3030815



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### End cover

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accessories

D-PT 1,5/S-QUATTRO - 3208375



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## Documentation

PT-IL - 3208090



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## Bridge

FBS 2-3,5 - 3213014



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FBS 3-3,5 - 3213027



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FBS 4-3,5 - 3213030



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## 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



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## accessories

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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

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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-QUATTRO BU - 3208208

accessories

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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



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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



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accessories

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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



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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 BU - 3208208

accessories

UCT-TMF 3,5 CUS - 0829644



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### Test plug terminal block

MPS-MT - 0201744



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### Insulating sleeve

MPS-IH WH - 0201663



MPS-IH RD - 0201676



MPS-IH BU - 0201689



## Feed-through terminal block - PT 1,5/S-QUATTRO BU - 3208208

### 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



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accessories

CLIP-PROJECT PROFESSIONAL - 5146053



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## End block

E/UK - 1201442



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E/UK 1 - 1201413



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CLIPFIX 35 - 3022218



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CLIPFIX 35-5 - 3022276



# Feed-through terminal block - PT 1,5/S-QUATTRO BU - 3208208

accessories

E/NS 35 N - 0800886



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## Drawings

Circuit diagram



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