

Double-level terminal block - PTTBS 1,5/S-KNX - 3214663

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Double-level terminal block, for KNX bus in building installation, packed in pairs (25 pairs = 50 pcs.), Connection method: Push-in connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 mm, Color: white, Mounting type: NS 35/7,5, NS 35/15

Your advantages

- 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

package_quantity	50
GTIN	4055626158020

Technical data

General

Number of levels	2
Number of connections	8
Nominal cross section	1.5 mm ²
Color	white
Insulating material	PA
Flammability rating according to UL 94	V0

General

Rated surge voltage	6 kV
Overvoltage category	III
Insulating material group	I
Maximum power dissipation for nominal condition	0.56 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	16 A
Maximum load current	16 A
Nominal voltage U_N	500 V
Open side panel	Yes

Dimensions

Width	3.5 mm
Length	78.8 mm

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Technical data

Dimensions

Height NS 35/7,5	48.2 mm
Height NS 35/15	55.7 mm

Connection data

Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm ²
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A1 / B1

Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

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
eCl@ss 9.0	27141120

ETIM

ETIM 4.0	EC000897
ETIM 5.0	EC000897

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Classifications

ETIM

ETIM 6.0	EC000897
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UNSPSC

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

Accessories

End cover

D-PTTBS 1,5/S - 3214699



D-PTTBS 1,5/S-KNX - 3214664



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



SZF 0-0,4X2,5 - 1204504



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Accessories

ST-BW 0 - 1200135



Vertical bridge

FBS 1,5/S-PV - 3216263



Marker carriers

STP 3,5-2 - 0830131



Documentation

PT-IL - 3208090



Jumper

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Accessories

FBS 2-3,5 - 3213014



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



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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



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Accessories

FBS 20-3,5 BU - 3213138



FBS 2-3,5 GY - 3213153



FBS 3-3,5 GY - 3213167



FBS 4-3,5 GY - 3213180



FBS 5-3,5 GY - 3213183



FBS 10-3,5 GY - 3213196



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Accessories

FBS 20-3,5 GY - 3213206



DIN rail

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



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Accessories

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

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



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



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Accessories

NS 35/15 UNPERF 2000MM - 1201714



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



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Accessories

NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



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



Terminal marking

ZB 3,5:UNBEDRUCKT - 0829414



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Accessories

UCT-TM 3,5 - 0829484



ZBF 3,5:UNBEDRUCKT - 0829392



UCT-TMF 3,5 - 0829486



TMT (EX9,5)R - 0828295



US-TM 100 - 0829255



Labeled terminal marker

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Accessories

ZB 3,5 CUS - 0829415



ZB 3,5,LGS:FORTL.ZAHLEN - 0801404



ZB 3,5,QR:FORT.ZAHLEN - 0801405



UCT-TM 3,5 CUS - 0829581



ZBF 3,5 CUS - 0829394



ZBF 3,5,LGS:FORTL.ZAHLEN - 0801406



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Accessories

ZBF 3,5,QR:FORTL.ZAHLEN - 0801407



UCT-TMF 3,5 CUS - 0829644



Test plug terminal block

MPS-MT - 0201744



Insulating sleeve

MPS-IH WH - 0201663



MPS-IH RD - 0201676



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Accessories

MPS-IH BU - 0201689



MPS-IH YE - 0201692



MPS-IH GN - 0201702



MPS-IH GY - 0201728



MPS-IH BK - 0201731



Planning and marking software

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Accessories

CLIP-PROJECT ADVANCED - 5146040



CLIP-PROJECT PROFESSIONAL - 5146053



End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



Drawings

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Circuit diagram



The circuit symbol indicates one of the terminals in the pair

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