

Feed-through modular terminal block - UT 4-PE/MT P/P - 3046140

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Feed-through modular terminal block, Connection type: Screw connection, Cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, Nominal current: 20 A, Nominal voltage: 500 V, Length: 70.8 mm, Width: 6.2 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

Key commercial data

package_quantity	50
GTIN	4046356416221

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

General

Maximum load current	20 A (with 6 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 / IEC 60947-7-2
Nominal current I _N	20 A
Nominal voltage U _N	500 V
Open side panel	nein

Dimensions

Width	6.2 mm
Length	70.8 mm
Height NS 35/7,5	49.1 mm
Height NS 35/15	55 mm

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	6 mm ²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	6 mm ²
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 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.	4 mm ²
2 conductors with same cross section, solid min.	0.14 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.14 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
Connection method	Screw connection
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

classifications

eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
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

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classifications

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121410
UNSPSC 13.2	39121411

approvals

GOST /

Approval details

GOST 
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accessories

Test plug terminal block

PAI-4 - 3030925



PS-6 - 3030996



Feed-through modular terminal block - UT 4-PE/MT P/P - 3046140 accessories

MPS-MT - 0201744



Screwdriver tools

SZS 0,6X3,5 - 1205053



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



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



NS 35/15 UNPERF 2000MM - 1201714



Feed-through modular terminal block - UT 4-PE/MT P/P - 3046140 accessories

NS 35/15 CU UNPERF 2000MM - 1201895



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



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 PERF 2000MM - 1201730



NS 35/ 7,5 UNPERF 2000MM - 0801681



NS 35/ 7,5 PERF 755MM - 1207640



Feed-through modular terminal block - UT 4-PE/MT P/P - 3046140 accessories

NS 35/ 7,5 PERF 955MM - 1207653



NS 35/ 7,5 PERF 1155MM - 1207666



NS 35/15 PERF 755MM - 1207679



NS 35/15 PERF 955MM - 1207682



NS 35/15 PERF 1155MM - 1207695



Insulating sleeve

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accessories

MPS-IH WH - 0201663



MPS-IH RD - 0201676



MPS-IH BU - 0201689



Terminal marking

ZB 6/WH-100:UNBEDRUCKT - 5060935



Labeled terminal marker

ZB 6,LGS:FORTL.ZAHLEN - 1051016



Marker pen

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accessories

X-PEN 0,35 - 0811228



End block

CLIPFIX 35-5 - 3022276



Bridge

FBS 2-6 - 3030336



FBS 3-6 - 3030242



FBS 4-6 - 3030255



Feed-through modular terminal block - UT 4-PE/MT P/P - 3046140 accessories

FBS 5-6 - 3030349



FBS 10-6 - 3030271



FBS 20-6 - 3030365



FBS 50-6 - 3032224



RB UT 10-(2,5/4) - 3047060



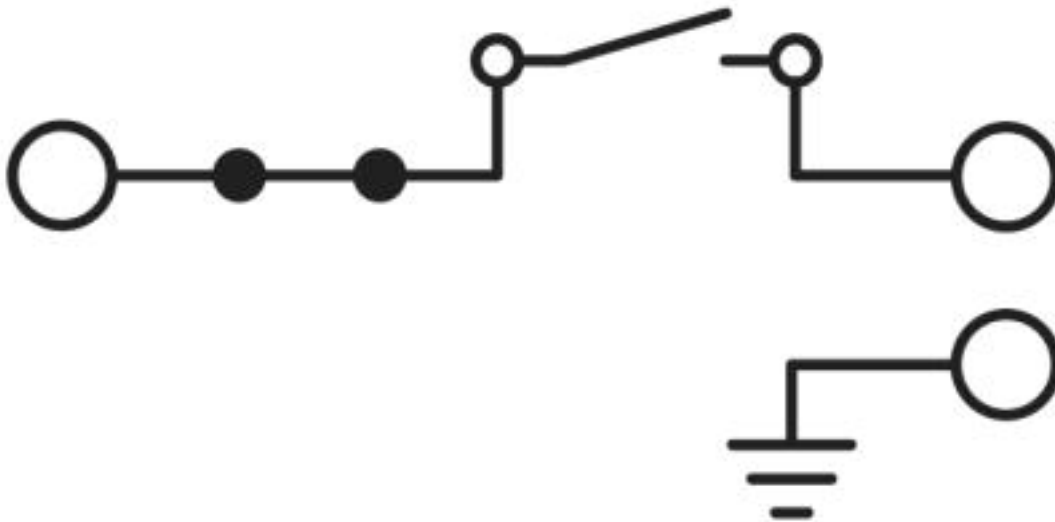
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ZB 6:SO/CMS - 1050499



Drawings

Circuit diagram



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