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Component terminal block, Connection method: Screw connection, Cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 26 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15



### Key commercial data

Packing unit	11
Minimum order quantity	50 1
Weight per Piece (excluding packing)	21.2 GRM
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	РА
Inflammability class according to UL 94	V0
Rated surge voltage	8 kV
Surge voltage category	III
Nominal current I <sub>N</sub>	0.5 A
Nominal voltage U <sub>N</sub>	500 V
Open side panel	ја

#### Dimensions

Width	6.2 mm
Length	70.8 mm
Height NS 35/7,5	47.5 mm



## Technical data

#### Dimensions

Height NS 35/15	55 mm			
Connection data				
Conductor cross section solid min.	0.14 mm <sup>2</sup>			
Conductor cross section solid max.	6 mm <sup>2</sup>			
Conductor cross section AWG/kcmil min.	26			
Conductor cross section AWG/kcmil max	10			
Conductor cross section stranded min.	0.14 mm <sup>2</sup>			
Conductor cross section stranded max.	6 mm <sup>2</sup>			
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 <sup>2</sup>			
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>			
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>			
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>			
2 conductors with same cross section, solid min.	0.14 mm <sup>2</sup>			
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>			
2 conductors with same cross section, stranded min.	0.14 mm <sup>2</sup>			
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>			
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²			
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm²			
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm <sup>2</sup>			
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²			
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



## Classifications

### eCl@ss

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 3.0	EC000897
ETIM 4.0	EC000903
ETIM 5.0	EC000903

### UNSPSC

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

## Approvals

Approvals

#### Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

### Approval details

		В	С	D
mm²/AWG/kcmil	26-10	26-10	26-10	

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С

0.5 A 300 V

# Component terminal block - UT 4-PE/L-DIO/L-R P/P - 3046834

## Approvals

		В	С	D
Nominal current IN	0.5 A	0.5 A		
Nominal voltage UN	600 V	600 V		

cUL Recognized		
		В
mm²/AWG/kcmil	26-10	26-10
Nominal current IN	0.5 A	0.5 A
Nominal voltage UN	300 V	300 V

# GOST 📀

## cULus Recognized Recognized

### Accessories

Accessories

Bridge

Plug-in bridge - FBS 2-6 - 3030336



Plug-in bridge, Number of positions: 2, Color: red

Plug-in bridge - FBS 3-6 - 3030242



Plug-in bridge, Number of positions: 3, Color: red

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### Accessories

Plug-in bridge - FBS 4-6 - 3030255



Plug-in bridge, Number of positions: 4, Color: red

Plug-in bridge - FBS 5-6 - 3030349



Plug-in bridge, Number of positions: 5, Color: red

Plug-in bridge - FBS 10-6 - 3030271



Plug-in bridge, Number of positions: 10, Color: red

Plug-in bridge - FBS 20-6 - 3030365



Plug-in bridge, Number of positions: 20, Color: red

End block

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

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### Accessories

End cover

End cover - D-UT 2,5/4-TWIN - 3047141



End cover, Length: 57.8 mm, Width: 2.2 mm, Height: 47.5 mm, Color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

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Accessories

Labeled terminal marker

Zack marker strip - ZB 6,LGS:FORTL.ZAHLEN - 1051016



Zack marker strip, Strip, white, labeled, Can be labeled with: Plotter, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, For terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Zack marker strip - ZB 6,LGS:GLEICHE ZAHLEN - 1051032



Zack marker strip, Strip, white, labeled, Can be labeled with: Plotter, Printed horizontally: Identical numbers 1 or 2, etc. up to 100, Mounting type: Snap into tall marker groove, For terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Zack marker strip - ZB 6, QR: FORTL. ZAHLEN - 1051029



Zack marker strip, Strip, white, labeled, Can be labeled with: Plotter, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, For terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm



### Accessories

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Mounting rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m



### Accessories

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



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/ 7,5 PERF 755MM - 1207640



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 755 mm



### Accessories

DIN rail perforated - NS 35/ 7,5 PERF 955MM - 1207653



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 955 mm

DIN rail - NS 35/ 7,5 PERF 1155MM - 1207666



NS 35 DIN rail, height 7.5 mm, length 1155 mm

DIN rail perforated - NS 35/15 PERF 755MM - 1207679



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 755 mm

DIN rail perforated - NS 35/15 PERF 955MM - 1207682



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 955 mm

DIN rail perforated - NS 35/15 PERF 1155MM - 1207695



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 1155 mm

Screwdriver tools

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### Accessories

Screwdriver - SZS 0,6X3,5 - 1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

#### Terminal marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm

#### Test plug terminal block

Test adapter - PAI-4 - 3030925



Test adapter, Color: gray

Test adapter - PS-6 - 3030996



Test adapter, Color: red

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

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### Accessories

Drawings

Circuit diagram

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