PHŒNIX CONTACT

Multi-level terminal block - UT 2,5-PE/L/L - 3214301

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Multi-level terminal block, Cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, Connection type: Screw connection, Width: 5.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

Why buy this product

☑ Since function shafts are provided on each level, all potential distribution tasks can be implemented quickly

☑ For a clear overview, each terminal point supports large-surface labeling

☑ A very high wiring density is achieved with the compact three-level terminal blocks

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 47 (CL1-2011)
GTIN	4 046356 575454
Custom tariff number	85369010
Country of origin	POLAND

Technical data

General

Number of levels	3
Number of connections	6
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	5.2 mm
Length	90 mm
Height NS 35/7.5	77.5 mm
Height NS 35/15	85 mm

Technical data

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III

PHŒNIX CONTACT

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Technical data

Technical data

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
Nominal current IN	20 A (with 2.5 mm2 conductor cross section)
Nominal voltage UN	500 V

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	4 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm²
2 conductors with same cross section, solid min.	0.14 mm²
2 conductors with same cross section, solid max.	1.5 mm²
2 conductors with same cross section, stranded min.	0.14 mm²
2 conductors with same cross section, stranded max.	1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.14 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm²
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.	1.5 mm²
Connection method	Screw connection
Stripping length	9 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

Classifications

eclass

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120

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Classifications

eclass

eCl@ss 6.0	27141120

etim

ETIM 3.0	EC000897
ETIM 4.0	EC000897

unspsc

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

Approvals

Certificates

Certification

UL Recognized / cUL Recognized / cULus Recognized

Certification EX

Certification submitted

Approval details

UL Recognized			
	B	C	D
mm²/AWG/kcmil	26-12	26-12	26-12

cUL Recognized			
	B	C	D
mm²/AWG/kcmil	26-12	26-12	26-12

cULus Recognized

Accessories

Accessories

Bridges

PHŒNIX CONTACT

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Accessories

Plug-in bridge - FBS 2-5 - 3030161

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

Plug-in bridge - FBS 3-5 - 3030174

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

Plug-in bridge - FBS 4-5 - 3030187

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

Plug-in bridge - FBS 5-5 - 3030190

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

Plug-in bridge - FBS 10-5 - 3030213

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

Plug-in bridge - FBS 20-5 - 3030226

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

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Accessories

Plug-in bridge - FBS 50-5 - 3038930

Plug-in bridge, Number of positions: 50, Color: red

Covers

Cover - D-UT 2,5-3L - 3214314

Cover, Length: 90 mm, Width: 2.2 mm, Height: 69.8 mm, Color: gray

Marking

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm

Zack marker strip - ZB 5/WH-100:UNBEDRUCKT - 5060906

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm

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

PHŒNIX CONTACT

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Accessories

Zack marker strip - ZB 5 CUS - 0824962

Zack marker strip, Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm

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Plug/Adapter

Spacer plate - DP PS-5 - 3036725

Spacer plate, Color: red

Test adapter - PAI-4 - 3030925

Test adapter, Color: gray

Test plugs - MPS-MT - 0201744

Test plugs

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, Color: white

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Accessories

Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, Color: red

Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, Color: blue

Test adapter - PS-5 - 3030983

Test adapter, Color: red

Tools

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

Drawings

Circuit diagram