

Component terminal block - UT 4-PE/L-DIO/R-L P/P - 3046235

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Component terminal block, With test socket screws for insertion of test plugs, Connection method: Screw connection, Cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 416269

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm ²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Overvoltage category	III
Maximum load current	0.5 A
Nominal current I _N	0.5 A
Nominal voltage U _N	500 V
Open side panel	Yes

Dimensions

Width	6.2 mm
End cover width	2.2 mm
Length	70.8 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Connection method	Screw connection

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Technical data

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	10
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	6 mm ²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 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.	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.	2.5 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
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

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

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Classifications

eCl@ss

eCl@ss 7.0	27141120
eCl@ss 8.0	27141127

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 / EAC / CSA / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 			
	B	C	D
mm²/AWG/kcmil	26-10	26-10	26-10
Nominal current I _N	0.5 A	0.5 A	
Nominal voltage U _N	600 V	600 V	

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Approvals

cUL Recognized 			
		B	C
mm²/AWG/kcmil	26-10	26-10	26-10
Nominal current I _N	0.5 A	0.5 A	0.5 A
Nominal voltage U _N	300 V	300 V	300 V

EAC

CSA 		
	B	C
mm²/AWG/kcmil	26-10	26-10
Nominal current I _N	0.5 A	0.5 A
Nominal voltage U _N	600 V	600 V

cULus Recognized  US	
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Drawings

Circuit diagram

