

Disconnect terminal block - UT 4-TWIN-TG - 3046595

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Disconnect 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: 65.4 mm, Width: 6.2 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

Product Features



Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	15.67 GRM
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Note	The max. load current must not be exceeded by the total current of all connected conductors. Current and voltage are determined by the plug used.
Number of levels	1
Number of connections	3
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
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

Disconnect terminal block - UT 4-TWIN-TG - 3046595

Technical data

General

Maximum load current	20 A (with 6 mm ² conductor cross section)
Nominal current I _N	20 A
Nominal voltage U _N	500 V
Maximum load current	20 A (with 6 mm ² conductor cross section)
Open side panel	ja

Dimensions

Width	6.2 mm
End cover width	2.2 mm
Length	65.4 mm
Height NS 35/7,5	47.5 mm
Height NS 35/15	55 mm

Connection data

Connection in acc. with standard	IEC 60947-7-1
Connection method	Screw connection
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

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Technical data

Connection data

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	27141199
eCl@ss 4.1	27141199
eCl@ss 5.0	27141145
eCl@ss 5.1	27141145
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141126

ETIM

ETIM 2.0	EC000886
ETIM 3.0	EC000886
ETIM 4.0	EC000897
ETIM 5.0	EC000902

UNSPSC

UNSPSC 6.01	30211827
UNSPSC 7.0901	39121424
UNSPSC 11	39121424
UNSPSC 12.01	39121424
UNSPSC 13.2	39121424

Approvals

Approvals

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CSA / UL Recognized / cUL Recognized / EAC / EAC / VDE Zeichengenehmigung / IECCEB Scheme / cULus Recognized

Disconnect terminal block - UT 4-TWIN-TG - 3046595

Approvals

Ex Approvals

Approvals submitted

Approval details

CSA

	B	C	D
mm ² /AWG/kcmil	26-10	26-10	26-10
Nominal current IN	16 A	16 A	10 A
Nominal voltage UN	300 V	150 V	300 V

UL Recognized

	B	C	D
mm ² /AWG/kcmil	26-10	26-10	26-10
Nominal current IN	20 A	20 A	10 A
Nominal voltage UN	300 V	150 V	300 V

cUL Recognized


	B	C	D
mm ² /AWG/kcmil	26-10	26-10	26-10
Nominal current IN	20 A	20 A	10 A
Nominal voltage UN	300 V	150 V	300 V


EAC


EAC

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Approvals

VDE Zeichengenehmigung 	
mm ² /AWG/kcmil	0.2-4.0
Nominal current I _N	20 A
Nominal voltage U _N	500 V

IECEE CB Scheme 	
mm ² /AWG/kcmil	0.2-4.0
Nominal voltage U _N	500 V

cULus Recognized 	
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Drawings

Circuit diagram

