

Ground modular terminal block - UT 4-PE/HEDI - 3074004

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Ground 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: Black/orange, Assembly: NS 35/7,5, NS 35/15



Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	25.2 GRM
Custom tariff number	85365080
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Color	Black/orange
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	16 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
Maximum load current (lower level)	20 A
Additional text	with 6 mm ² conductor cross section
Nominal current I _N (lower level)	20 A
Nominal voltage U _N	500 V

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Technical data

General

Open side panel	nein
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Dimensions

Width	6.2 mm
Length	70.8 mm
Height NS 35/7,5	73 mm
Height NS 35/15	80.5 mm

Connection data

Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
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/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
Stripping length	9 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm

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Technical data

Connection data

Tightening torque max	0.8 Nm
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Classifications

eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141141

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 5.0	EC000901

UNSPSC

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

Approvals

Approvals

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UL Recognized / cUL Recognized / GOST / CSA / cULus Recognized

Ex Approvals

Approvals submitted

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Approvals

Approval details

UL Recognized

		B	C
mm ² /AWG/kcmil	26-10	26-10	
Nominal current I _N	16 A	16 A	16 A
Nominal voltage U _N	600 V	600 V	600 V

cUL Recognized

		B	C
mm ² /AWG/kcmil	26-10	26-10	
Nominal current I _N	16 A	16 A	16 A
Nominal voltage U _N	600 V	600 V	600 V

GOST

CSA

	B	C
mm ² /AWG/kcmil	26-10	26-10
Nominal current I _N	16 A	16 A
Nominal voltage U _N	600 V	600 V

cULus Recognized

Drawings

Circuit diagram



