

DOK 1,5-TG

Order No.: 2717113



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2717113>

Three-level actuator terminal block, cross section: 0.2 - 2.5 mm²,
AWG: 30 - 14, width: 6.2 mm, color: gray

Commercial data

EAN	4017918062101
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.01576 KG
Catalog page information	Page 299 (CL-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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Technical data

General

Number of levels	3
Number of connections	4
Color	gray
Insulating material	PA
Inflammability class acc. to UL 94	V2

Dimensions

Width	6.2 mm
Length	61 mm
Height NS 35/7,5	54.5 mm
Height NS 35/15	62 mm

Technical data

Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	16 A (the current is determined by the component used)
Nominal voltage U_N	250 V (the voltage is determined by the component used)

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 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 mm ²
Cross-section with insertion bridge, solid max.	4 mm ²
Cross-section with insertion bridge, stranded max.	2.5 mm ²
Type of connection	Screw connection
Stripping length	8 mm
Internal cylindrical gage	A3
Screw thread	M 3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

Certificates / Approvals

Approval logo



CSA

Nominal voltage U _N	300 V
Nominal current I _N	15 A
AWG/kcmil	28-14

CUL

Nominal voltage U _N	300 V
Nominal current I _N	15 A
AWG/kcmil	30-14

UL

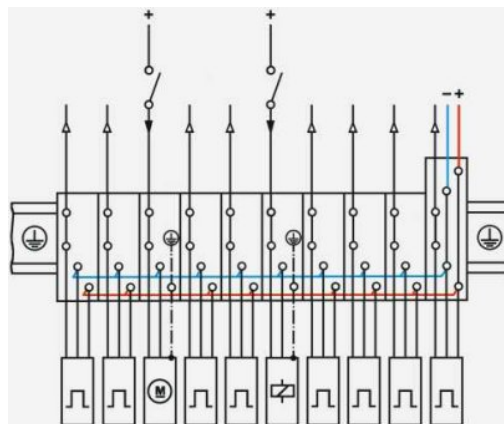
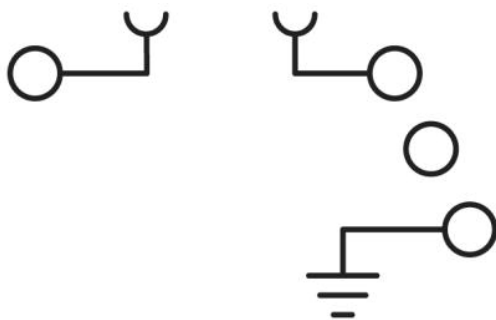
Nominal voltage U _N	300 V
Nominal current I _N	15 A
AWG/kcmil	30-14
Certification	CSA, CUL, GOST, UL

Accessories		
Item	Designation	Description
Assembly		
1413272	ATP-DIK 1,5	Partition plate, for visual and electrical separation of terminal groups, width: 2 mm, color: gray
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 mounting rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
1201413	E/UK 1	End brackets, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
Bridges		
2716680	EB 10- DIK BU	Insertion bridge, for middle and bottom level, 10-pos., color of the insulating material: blue
2715937	EB 10- DIK GY	Insertion bridge, for middle and bottom level, 10-pos., color of the insulating material: gray
2716774	EB 10- DIK RD	Insertion bridge, for middle and bottom level, 10-pos., color of the insulating material: red
2715940	EB 80- DIK BU	Insertion bridge, divisible, for middle and bottom level, 80-pos., insulating material: Blue
2715953	EB 80- DIK RD	Insertion bridge, divisible, for middle and bottom level, 80-pos., insulating material: Red
2715788	EB 80- DIK WH	Insertion bridge, divisible, for middle and bottom level, 80-pos., insulating material: White
Marking		
1007222	SBS 6:UNBEDRUCKT	Marker cards for modular terminal blocks, color: white
0804374	SK 6,2/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks

1050499	ZB 6:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
Plug/Adapter		
0920287	ST-SILA250	Fuse plug with light indicator, for cartridge fuse inserts, 5 x 20, 5 x 25, 5 x 30 mm, color: black, voltage light indicator: 110 - 250 V, current light indicator: 0.3 - 2 mA
0921053	ST-SILA250-UK 4	Fuse plug with light indicator, for cartridge fuse inserts, width: 5 mm, length: 20 mm, height: 26.5 mm, color: Black, voltage light indicator: 110-250 V AC/DC
0921024	ST-SILED 12-UK 4	Fuse plug with light indicator, for cartridge fuse inserts, width: 5 mm, length: 20 mm, height: 26.5 mm, color: Black, voltage light indicator: 5-15 V AC/DC
0921037	ST-SILED 24-UK 4	Fuse plug with light indicator, for cartridge fuse inserts, width: 5 mm, length: 20 mm, height: 26.5 mm, color: Black, voltage light indicator: 15-30 V AC/DC
0921040	ST-SILED 60-UK 4	Fuse plug with light indicator, for cartridge fuse inserts, width: 5 mm, length: 20 mm, height: 26.5 mm, color: Black, voltage light indicator: 30-60 V AC/DC

Drawings

Circuit diagram



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