

DOK 1,5-TG

Base terminal block

Terminal width 6.2

(IEC)	rigid	flexible		I	U
[mm ²]	solid	stranded	AWG	[A]	[V]

Connection data	0.2-4	0.2-2.5	24-12	16 *	250 *
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* The voltage is determined by the light indicator.



Description	Type	Order No.	Pcs. Pkt.
Base terminal block , for fuse plug or disconnect plug	DOK 1,5-TG	27 17 11 3	50

Accessories

(2) Insertion bridge , for middle and bottom level, fully insulated	gray	10-pos.		EB 10-DIK GY	I _{max.} : 26 A	27 15 93 7	10
	red	10-pos.		EB 10-DIK RD		27 16 77 4	10
	blue	10-pos.		EB 10-DIK BU		27 16 68 0	10
divisible, insulated spine	blue	80-pos.		EB 80-DIK BU	26 A	27 15 94 0	5
	red	80-pos.		EB 80-DIK RD	26 A	27 15 95 3	5
	white	80-pos.		EB 80-DIK WH	26 A	27 15 78 8	5
(3) Partition plate , for visual and electrical separation of terminal groups, 2 mm thick				ATP-DIK 1,5		14 13 27 2	50
(4) Zack strip , 10-section, white				ZB 6 (see info)			
(5) Screwdriver				SZS 0,6 x 3,5		12 05 05 3	10

Technical data**Dimensions**

Width / length	[mm]	6.2 / 61
Height (NS 35:7.5 / NS 35:15)	[mm]	54.5 / 62

Technical data in accordance with IEC/ DIN VDE

Maximum load current / cross section	[A] / [mm ²]	16 / 2.5
Max. cross section with insertion bridge (solid / stranded)	[mm ²]	4 / 2.5
Rated surge voltage / contamination class	[kV] / –	4 / 3
Surge voltage category / insulation material group	– / –	III / I

Connection capacity

stranded with ferrule without / with plastic sleeve	[mm ²]	0.25 - 2.5 / 0.25- 2.5
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Multi-conductor connection (2 conductors with same cross section)

solid / stranded	[mm ²]	0.2 - 1 / 0.2 - 1
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stranded with ferrule without plastic sleeve	[mm ²]	0.25 - 1
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stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5 - 1
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Stripping length	[mm]	8
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Internal cylindrical gage (IEC 947-1:1988) level 1 / 2 / 3		A 3
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Thread		M 3
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Torque	[Nm]	0.6 - 0.8
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Insulation material		PA
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Inflammability class acc. to UL 94		V2
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Temperature indices RTI / Ti		125 / 100
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Approval data (UL and CSA)

Nom. voltage / nom. current / conductor sizes	UL: [V] / [A] / AWG	300 / 15 / 30 - 14
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	CSA: [V] / [A] / AWG	300 / 15 / 28 - 14
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Note:

Fuse, component and disconnect plugs, see [info 1](#)/[info 2](#).

Application