

FFKDS/H and FFKDS/V



Conductor connection **horizontal or vertical** to the p.c.b.
Pitch 2.54

	(IEC) [mm ²]	rigid solid	flexible stranded	AWG	I [A]	U [V]
Connection data		0.14-0.5	0.14-0.5	26-20	6	63



Description	Color	Type	Order No.	Pcs. Pkt.
Spring terminal block , 2.54 mm chip pitch, conductor connection horizontal to the p.c.b., delivery form: block of 10	green	FFKDS/H-2,54	17 91 82 6	100
Spring terminal block , as above, however, with vertical conductor connection	green	FFKDS/V-2,54	17 91 81 3	100
End terminal block , 5.08 mm wide, necessary at the end of a terminal row, for horizontal connection, for vertical connection	green	FFKDSA1/H-5,08	17 91 86 8	50
	green	FFKDSA1/V-5,08	17 91 85 5	50

Accessories

(1) **Marker card**, with 14 or 12 pcs., 10-section marker strips, white, self-adhesive, for 140 or 120 **SK 2,54/2,8** (see [info](#)) terminal blocks

Technical data

Dimensions

Pitch	[mm]	see description	2.54
Hole diameter	[mm]		1.1
Pin dimensions	[mm]		0.5 x 0.8

Nominal data in accordance with IEC / DIN VDE

Insulation material group	–		I	
Surge voltage category / contamination class	–/–	III / 3	III / 2	II / 2
Rated voltage	[V]	63	160	320
Rated surge voltage	[kV]	2.5	2.5	2.5
Nominal current / cross section	[A]/[mm ²]		6 / 0.5	
Maximum load current / cross section	[A]/[mm ²]		6 / 0.5	

Connection capacity

solid / stranded / conductor sizes	[mm ²]/[mm ²]/AWG	0.14 - 0.5 / 0.14 - 0.5 / 26 - 20
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Stripping length	[mm]	11
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Insulation material

Inflammability class acc. to UL 94		PA
Temperature indices RTI / Ti		V2
		125 / 100

Approval data (UL and CSA)

Nominal voltage / current / conductor sizes	CSA: [V] / [A] / AWG	150 / 6 / 20
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