

FFKDS/H1 and FFKDS/H2

Conductor connection **horizontal** to the p.c.b.
Pitch 5.08

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

Connection data 0.2-1.5 0.2-1.5 24-16 15 250 *

* 125 V is achieved when the terminal blocks are arranged in several rows one directly behind the other.



Description	Color	Type	Order No.	Pcs. Pkt.
Spring terminal block , 5.08 mm pitch, conductor connection horizontal to the p.c.b. and opening lever	green	FFKDS/H1-5,08	17 90 33 5	50
Spring terminal block , as above, however, with shortened opening lever for arranging several terminal rows one behind the other	green	FFKDS/H2-5,08	17 90 46 1	50
End terminal block , necessary at the end of a terminal row, 7.62 mm wide	green	FFKDSA1/H1-7,62	17 90 51 3	50
End terminal block , as above, however, with shortened opening lever	green	FFKDSA1/H2-7,62	17 90 50 0	50

Accessories

(1) **Marker card**, with 14 or 12 pcs., 10-section marker strips, white, self-adhesive, for 140 or 120 terminal blocks **SK 5,08/3,8** (see [info](#))

Technical data

Dimensions		see description		
Pitch	[mm]	5.08		
Hole diameter	[mm]	1.3		
Pin dimensions	[mm]	0.5 x 1		
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]	250	320	630
Rated surge voltage	[kV]	4	4	4
Nominal current / cross section	[A]/[mm ²]	15 / 1.5		
Maximum load current / cross section	[A]/[mm ²]	15 / 1.5		
Connection capacity				
solid / stranded / conductor sizes	[mm ²]/[mm ²]/AWG	0.2 - 1.5 / 0.2 - 1.5 / 24 -16		

stranded with 7 conductors without collar with plastic [mm²] 0.25 - 0.75 / 0.25 - 0.75

Stripping length [mm] 10

Insulation material PA

Inflammability class acc. to UL 94 V2

Temperature indices RTI / Ti 125 / 100

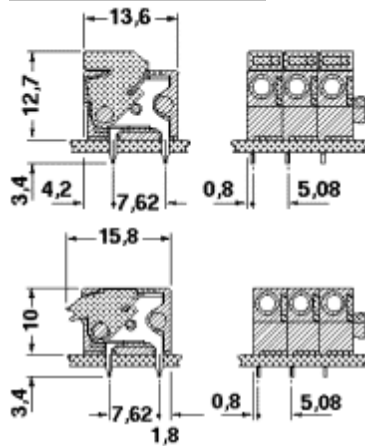
Approval data (UL and CSA)

Nominal voltage / current / conductor sizes UL: [V] / [A] / AWG 300 / 10 / 22-16

CSA: [V] / [A] / AWG 300 / 10 / 16

Articles printed in bold can be delivered at short notice.
Products with black or gray housing available on request.

Dimensional drawing



Drilling diagram

