

## FFKDS/H and FFKDS/V



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

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

## HCA

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

## Accessories

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

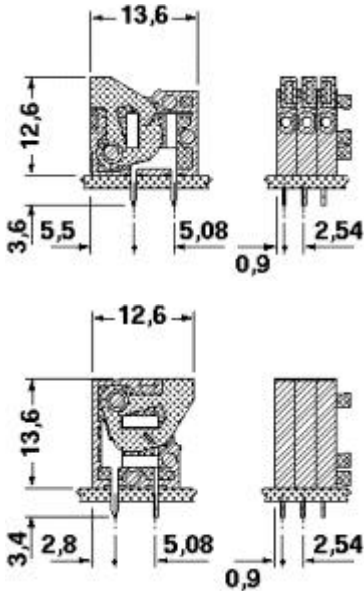
## Technical data

Dimensions	see description			
Pitch	[mm]	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	?		6 / 0.5	

Nominal current / cross section	[A]/[mm <sup>2</sup> ]	6 / 0.5
Maximum load current / cross section	[A]/[mm <sup>2</sup> ]	6 / 0.5
<b>Connection capacity</b>		
solid / stranded / conductor sizes	[mm <sup>2</sup> ]/[mm <sup>2</sup> ]/AWG	0.14 - 0.5 / 0.14 - 0.5 / 26 - 20
<b>Stripping length</b>	[mm]	11
<b>Insulation material</b>		PA
Inflammability class acc. to UL 94		V2
Temperature indices RTI / Ti		125 / 100
<b>Approval data (UL and CSA)</b>		
Nominal voltage / current / conductor sizes	CSA: [V] / [A] / AWG	150 / 6 / 20

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

**Dimensional drawing**



**Drilling diagram**

