

# Printed Circuit Spring Terminal Blocks FFKDS/...

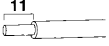
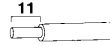
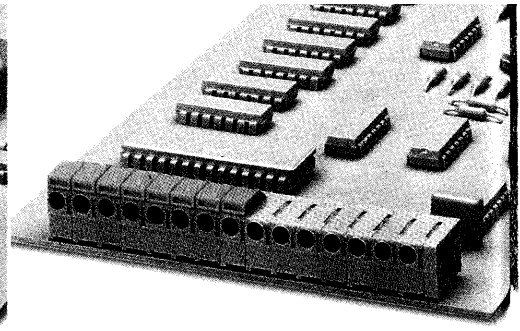
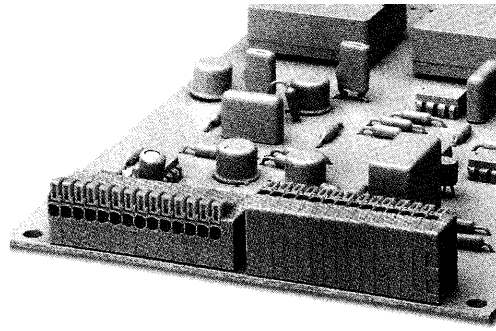
## Type of housing

**kriten** = 6.6 polyamide, see page 14  
color: green  
opening lever: orange

## Printed Circuit Spring Terminal Blocks FFKDS/... 2.54 mm, 5.08 mm resp. 7.62 mm spacing

Apart from the two basic types FFKDS/H1 for horizontal conductor direction and FFKDS/V1 for vertical conductor direction both are also available in a version with a shortened opening lever. With the model FFKDS/V2 the opening lever does not protrude above the housing contour, enabling the terminal blocks to be arranged in several rows directly behind each other, i. e. in a base pitch of 10 × 5 mm on the printed circuit board area.

The FFKDS/...-terminal blocks are available upon request in prefabricated multiple position assemblies.



### FFKDS/H

conductor connection  
horizontal to printed circuit

Terminal width 2.54

Connection data, fine strand  
Connection data, solid strand

### FFKDS/V

conductor connection  
vertical to printed circuit

Pin dimension 0.5 × 0.8  
Hole diameter 1.1

[mm <sup>2</sup> ]	AWG	[A]	[V]
0.5	20	6	60
0.5	20	6	60

### FFKDS/H1

conductor connection horizontal to printed circuit

Terminal width 5.08

Connection data, fine strand  
Connection data, solid strand

### FFKDS/H2

conductor connection horizontal to printed circuit

Pin dimension 0.5 × 1  
Hole diameter 1.3

[mm <sup>2</sup> ]	AWG	[A]	[V]
1.5	16	18	250*
1.5	16	18	250*

\* By arranging in several rows directly behind each other 250 V is achieved in accordance with insulation group B.



## Description

**Spring terminal block**, in chip pitch 2.54 mm, conducting connection **horizontal** to the print, delivery form: block of 10

**Spring terminal block**, as above, however, with **vertical** conductor connection

**Spring terminal block**, in inch pitches 5.08 mm, **with opening lever**

**Spring terminal block**, as above, however, with **shortened opening lever** for arranging several terminal rows one behind the other

**Spring terminal block**, in inch pitches 7.62 mm, **with opening lever**

**Spring terminal block**, as above, however, with **shortened opening lever** for arranging several terminal rows one behind the other

**End terminal block**, necessary at the end of a terminal row, for **horizontal** connection 5.08 mm wide

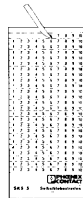
**End terminal block**, necessary at the end of a terminal row, for **vertical** connection 5.08 mm wide

**End terminal block**, with fixed pitch spacer 7.62 mm wide, necessary at the end of row of terminals

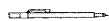
**End terminal block**, as above, however, with **shortened opening lever** for arranging several terminal rows one behind the other

(1) **Marking card**, with 25 pcs. 10 section white marking strips, self adhesive, sufficient for 250 terminals

- a) **unprinted**: for use with marker pen
  - b) **printed**: with 25 identical decades
  - c) **card**, with 50 pcs. 5 section marking strips for 250 terminals
- printed**: with L1, L2, L3, N, PE  
U, V, W, N, ⊥



(2) **Marker pen**, for individual labelling of unprinted marking cards SKS



Type	Order No.	Pcs. Pkt.
FFKDS/H-2,54	17 91 82 6	100
FFKDS/V-2,54	17 91 81 3	100

FFKDSA1/H-5,08	17 91 86 8	50
FFKDSA1/V-5,08	17 91 85 5	50

a) SKS 2,5: unprinted	28 01 20 7	10
b) SKS 2,5: 0-9	28 01 29 4	

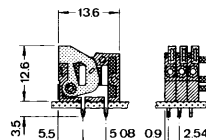
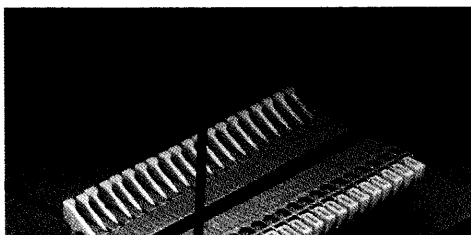
B-pen	10 51 99 3	1
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Type	Order No.	Pcs. Pkt.
FFKDS/H1-5,08	17 90 33 5	50
FFKDS/H2-5,08	17 90 46 1	50

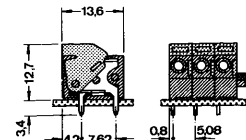
FFKDSA1/H1-7,62	17 90 51 3	50
FFKDSA1/H2-7,62	17 90 50 0	50

a) SKS 5: unprinted	14 01 20 0	10
b) SKS 5: 1-10	14 01 21 3	
SKS 5: 11-20 etc. up to SKS 5: 191-200		
c) SKS 5: L1-N, PE	14 02 27 0	
SKS 5: U-N	14 01 28 4	

B-pen	10 51 99 3	1
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FFKDS/H 2,54



FFKDS/H1 5,08