

UK 6-FSI/C



Bridgeable

Terminal width 8.2

(IEC)	rigid	flexible		I	U
[mm ²]	solid	stranded	AWG	[A]	[V]
Connection data	0.2-10	0.2-6	24-8	*	*

* Current and voltage are determined by the inserted fuse.



Description		Light indicator Voltage [V]	Current [mA]	Type	Order No.	Pcs. Pkt.
Fuse terminal block, with universal foot for mounting on  or 				UK 6-FSI/C	31 18 20 3	50
Fuse terminal block, as above, however, with light indicator	LED red	12 DC	2.0	UK 6-FSI/C-LED 12	30 01 92 5	50
	LED red	24 DC	2.0	UK 6-FSI/C-LED 24	30 01 93 8	50

Accessories

(1) **Fixed bridge**, for cross connections in the terminal center, screw heads with insulating collar, 10-position, divisible, with 10 screws

**FBI 10-8**I_{max.}: 34 A **02 03 26 3** 10

(2) **Separating plate**, for electrical separation of neighboring bridges, can be inserted later, no loss of pitch

**TS-KK 3****27 70 21 5** 100

(3) **Flat-type fuse inserts**
(max. 32 V)

nom. current

color



2

gray

SI FORM C 2 A ¹⁾**09 13 68 9** 50

3

violet

SI FORM C 3 A DIN 72 581**09 13 77 3**

4

pink

SI FORM C 4 A DIN 72 581**09 13 73 1**

5

light brown

SI FORM C 5 A DIN 72 581**09 13 69 2**

7.5

brown

SI FORM C 7,5 A DIN 72 581**09 13 70 2**

10

red

SI FORM C 10 A DIN 72 581**09 13 71 5**

15

light blue

SI FORM C 15 A DIN 72 581**09 13 67 6**

20

yellow

SI FORM C 20 A DIN 72 581**09 13 74 4**

25

white

SI FORM C 25 A DIN 72 581**09 13 75 7**

30

light green

SI FORM C 30 A DIN 72 581**09 13 76 0**(4) **Zack strip**, 10-section, white**ZB 8** (see [info](#))(5) **Screwdriver****ST 5 10 x 40****12 05 06 6** 10

3) Screwdriver

325 1,0 x 4,0

12 05 00 0

10

Technical data**Dimensions**

Width / length	[mm]	8.2 / 64
Height (NS 35:7.5 / NS 35:15 / NS 32)	[mm]	52 / 59.5 / 57

Technical data in accordance with IEC/ DIN VDE

Fuse type ISO/DIS 8820/DIN 72 581-3	–	C
Maximum current with single arrangement ²⁾	[A]	30

Power dissipation

Max. power dissipation at I_N	[W]	3)
Rated surge voltage / contamination class	[kV] / –	0.8 / 3
Surge voltage category / insulation material group		III / I

Connection capacity

stranded with ferrule without / with plastic sleeve	[mm ²]	0.25 - 6 / 0.25 - 4
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Multi-conductor connection (2 conductors with same cross section)

solid / stranded	[mm ²]	0.2 - 2.5 / 0.2 - 2.5
stranded with ferrule without plastic sleeve	[mm ²]	0.25 - 2.5
stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5 - 4

Stripping length	[mm]	10
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Internal cylindrical gage (IEC 947-1:1988)		A 5
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Thread / torque	– / [Nm]	M 4 / 1.5 - 1.8
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Insulation material		PA
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Inflammability class acc. to UL 94		V0
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Temperature indices RTI / Ti		130 / 120
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Approval data (UL and CSA)

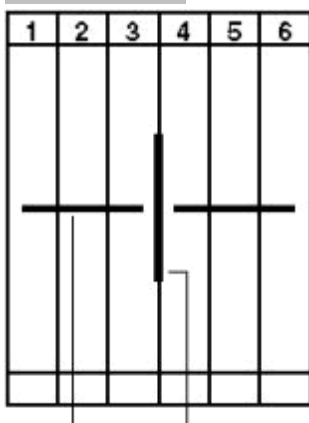
Nom. voltage / nom.current / conduc. sizes	UL: [V] / [A] / AWG	32 / 30 / 26 - 8
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	CSA: [V] / [A] / AWG	32 / 30 / 26 - 8
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¹⁾ Not included in the ISO/DIS 8820/DIN 72 581-3.

²⁾ Special arrangement on request.

³⁾ On request.

Block diagram

1 2

Diagram