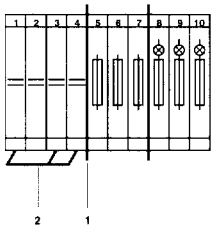


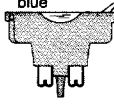
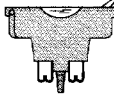
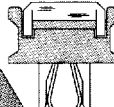
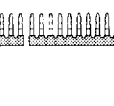
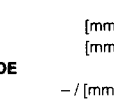
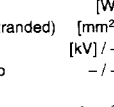
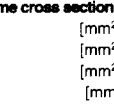
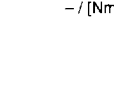
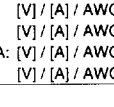
Attention:

The cartridge fuse holders should be selected according to the maximum power dissipation (self-heating) of the cartridge fuse inserts. Depending on the application and installation, the thermal conditions in enclosed fuse holders should be checked.

Higher ambient temperatures

are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

UK-SI USIG

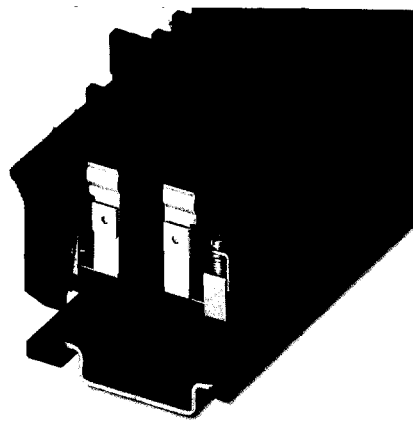
Description	Light indicator Voltage [V AC/DC]	Current [mA]	Color
Fuse terminal block , for mounting on  or 			black blue
Fuse base terminal block , with universal foot for mounting on  or 			black blue
Fuse plug , for 5 x 20, 5 x 25, 5 x 30 mm cartridge fuse inserts			
Fuse plug , as above, however, with light indicator:	15 - 30 110 - 250	3.5 - 7.5 0.3 - 0.5	
Fuse plug , for cartridge fuse inserts 1 x 3,2 (1/4" x 1 1/4") rated voltage 440 V, max. 10 A			
Fuse plug , as above, however, with light indicator:	15 - 30 110 - 250	3.5 - 7.5 0.3 - 0.5	
Disconnect plug , for using the base fuse terminal block as plug disconnect terminal block			
(1) Partition plate , for visual and electrical separation of terminal groups, 0.8 mm thick			
(2) Insertion bridge , fully insulated, 2-pos. fully insulated, 3-pos. divisible, insulated spine, 10-pos.			
(3) Zack strip , 10-section, white			
(4) Screwdriver			

Dimensions	
Width / length	[mm]
Height (NS 35/7.5 / NS 35/15 / NS 32)	[mm]
Technical data in accordance with IEC/ DIN VDE	
Fuse type / fuse dimensions	- / [mm]
Max. power dissipation	
at 23 °C acc. to E DIN VDE 0611-6:1995-05	[W]
Max. cross section with insertion bridge (solid / stranded)	[mm ²]
Rated surge voltage / contamination class	[kV] / -
Surge voltage category / insulation material group	- / -
Connection capacity	
stranded with ferrule without / with plastic sleeve	[mm ²]
Multi-conductor connection (2 conductors with same cross section)	
solid / stranded	[mm ²]
stranded with ferrule without plastic sleeve	[mm ²]
stranded with TWIN ferrule with plastic sleeve	[mm ²]
Stripping length	[mm]
Internal cylindrical gage (IEC 947-1:1988)	
Thread / torque	- / [Nm]
Insulation material	
Inflammability class acc. to UL 94	

Temperature indices RTI / TI

Approval data (UL and CSA)

Nom. voltage / nom. current / conduc. sizes UL: [V] / [A] / AWG
[V] / [A] / AWG
CSA: [V] / [A] / AWG
[V] / [A] / AWG

**UK-SI**

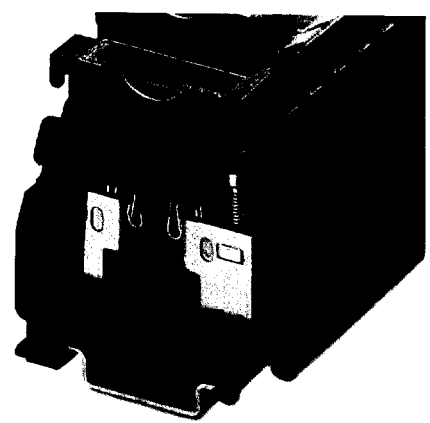
Complete with fuse plug

Terminal width 8.2					
(IEC)	rigid	flexible		I	U
[mm ²]	solid	stranded	AWG	[A]	[V]
DIN VDE 0611	0.2-4	0.2-4	24-12	6.3*	250*

* The current and voltage are determined by the fuse.



Type	Order No.	Pcs. Pkt.
UK-SI	31 18 01 2	50
UK-SI BU	31 18 09 6	50
EBS 2-8	I _{max} : 32 A	100
EBS 3-8	32 A	100
EBS 10-8	32 A	10
ZB 8 (order data, see page 263)		
SZS 0,6 x 3,5	12 05 05 3	10

**Fuse Terminal Blocks**

Consist of base terminal blocks and fuse plugs

Terminal width 10.2					
(IEC)	rigid	flexible		I	U
[mm ²]	solid	stranded	AWG	[A]	[V]
Connection data	0.5-16	0.5-16	20-6	40*	400*
Plug data:	ST-SI, ST-SILED, ST-SILA			10	400
	ST-T			40	400

* The current is determined by the fuse used, the voltage by the light indicator.



Type	Order No.	Pcs. Pkt.
USIG enclosed housing, USIG BU no end cover	09 20 08 3 09 20 12 2	50 50
ST-SI	09 20 22 9	50
ST-SILED 24	09 20 45 2	50
ST-SILA 250	09 20 28 7	50
ST1-SI	I _{max} : 10 A	50
ST1-SILED 24	I _{max} : 10 A	50
ST1-SILA 250	I _{max} : 10 A	50
ST-T	I _{max} : 40 A	50
ATS-GSK	03 04 22 7	100
EB 2-10	I _{max} : 76 A	100
EB 10-10	76 A	10
ZB 10 (order data, see page 263)		
SZS 1,0 x 4,0	12 05 06 6	10

¹⁾ see table page 163.