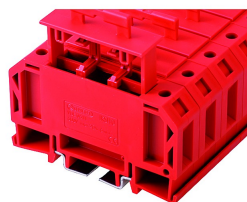


**IKS110**

22.01.2014


**General Data**

Type Reference	IKS110
Description	Fuse terminal for US fuses 10.3 x 38
Approvals	CE, UKCA, UR
Terminal type	Fuse terminal, 10.3x38 mm
Terminal width	16 mm
Mounting method	top hat rail N35, EN60715 TH35
Connection type	screw connection, slotted screw
Thread size of screw connection	M3.5
Torque	0.8 Nm
Rated cross section	6 mm <sup>2</sup>
Wire size (solid)	0.5 ... 6 mm <sup>2</sup>
Wire size (stranded)	0.5 ... 6 mm <sup>2</sup>
Rated voltage	850 V
Rated current	13.5 A/20 A max. (composite/individual arrangement)
Max. storage temperature	-40°C ... 90°C
Max. operating temperature	-30°C ... 55°C

Photo

**Data acc. to IEC 60947-7-1**

Flammability class acc. to UL94	V0
Pollution degree	3
Overvoltage category	III
Material group	I
Insulating material	PA 6.6
Stripping length	9 mm

**Additional data**

Power dissipation (single arrangement)	max. 2.8 W (T <sub>u</sub> =22°C), I <sub>max</sub> 20 A max. 2.1 W (T <sub>u</sub> =55°C), I <sub>max</sub> 17.5 A
----------------------------------------	------------------------------------------------------------------------------------------------------------------------



Power dissipation (compound arrangement)	max. 2.0 W (T <sub>u</sub> =22°C), I <sub>max</sub> 17 A max. 1.1 W (T <sub>u</sub> =55°C), I <sub>max</sub> 12.5 A
Colour	grey

#### Data acc. to UL1059

Torque

Wire size (solid)

Rated voltage

Rated current

#### Data acc. to UL4248-1

Wire size

Torque

Voltage

Current

For fuse type

