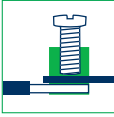


Feed-through terminals RK | Protective earth terminals SL

Screw connection system



- Foot can be snapped on TS 32 and TS 35 DIN rails
- Housing made from polyamide 6.6 UL 94-V2

Connection diagram

Connection type

Size (L x W x H) mm with TS 32 mm

Size (L x W x H) mm with TS 35 x 7.5 mm

Type

Type colour

Cat. no.

Type colour

Cat. no.

Type colour

Cat. no.

Type colour

Cat. no.

Colours available

Rated specifications acc. to

Rated voltage, V

Rated current, A

Rated wire cross-section, mm² | AWG

Rated impulse voltage, kV | Contamination degree

Plug gauge acc. to EN 60 947-1 | Flamm. class acc. to UL 94

Connection data

Single wire (solid) / Stranded mm²

Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm²

Contact wire range, mm²

Stripping length, mm

Torque, Nm | Screw

Special connection, mm

Features

Material of insulated housing | Temperature range

Number of cross-connection channels | Test pick-off

Accessories

End plate AP

Cat. no.

Partition plate TW

Cat. no.

Insulation plate TRS

Cat. no.

Cross-connector Q

Cat. no.

Cross-connector Q / Insulated cross-connector QI

Cat. no.

Insulated cross-connection QI

Cat. no.

Cross-connector Q

Cat. no.

Insulated cross-connection QI

Cat. no.

Cross-connector Q

Cat. no.

End stop ES

Cat. no.

Test adapter TA

Cat. no.

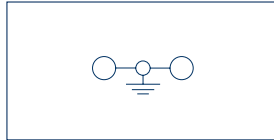
Screwdriver SDB

Cat. no.

Quick marking PMC SB

Cat. no.

SL 4/35



Protective earth terminal
2 connections

Screw connection

56 x 8 x 47

Type	Qty.
SL 4/35 GNYE	100

IEC	UL	cUL
2		

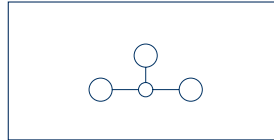
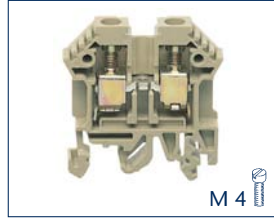
Rated voltage, V	Rated current, A	Rated wire cross-section, mm ² AWG	Rated impulse voltage, kV Contamination degree	Plug gauge acc. to EN 60 947-1 Flamm. class acc. to UL 94
800	57	4 22-11	8 3	A4 V2

Connection data	Special connection, mm
0.2-6 -	0.5-1.0 Slotted M 3
0.2-6 0.2-4	
0.2-6	
12	

Material of insulated housing Temperature range	Number of cross-connection channels Test pick-off
PA 6.6 -40 to +105°C	1 1

Accessories	Page	Qty.
SDB 0.6x3.5	422	1
PMC SB 6/50 WH	340	500

RK 6-10



Feed-through terminal
2 connections

Screw connection

48 x 8 x 51.5

48 x 8 x 47

Type	Qty.
RK 6-10 BG	100
RK 6-10 BU	100

IEC	UL	CSA
2, 5, 3, 4, 7, 8, 9		

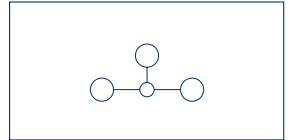
Rated voltage, V	Rated current, A	Rated wire cross-section, mm ² AWG	Rated impulse voltage, kV Contamination degree	Plug gauge acc. to EN 60 947-1 Flamm. class acc. to UL 94
800	57	10 22-8	6 3	A5 V2

Connection data	Special connection, mm
0.2-10 0.2-10	1.2 - 2.0 Slotted M 4
0.2-10 0.2-10	
0.2-10	
12	

Material of insulated housing Temperature range	Number of cross-connection channels Test pick-off
PA 6.6 -40 to +105°C	1 1

Accessories	Page	Qty.
AP 2.5-10 BG	278	50
TW 2.5-10 BG	316	50
TRS 1 BG	316	100
Q 2	289	50
QI 2 YE	289	50
Q 3	289	50
QI 3 YE	289	50
Q 4	289	20
QI 4 YE	289	20
Q 10	289	10
QI 10 YE	289	10
ES 35/K/ST BG	274	50
TA 8/1/ST	319	10
SDB 0,8x4,0	422	1
PMC SB 8/40 WH	342	400

RK 6-10/35



Feed-through terminal
2 connections

Screw connection

48 x 8 x 47

Type	Qty.
RK 6-10/35 BG	100
RK 6-10/35 BU	100

IEC	CSAus	CSA
2, 5, 3, 4, 7, 8, 9		

Rated voltage, V	Rated current, A	Rated wire cross-section, mm ² AWG	Rated impulse voltage, kV Contamination degree	Plug gauge acc. to EN 60 947-1 Flamm. class acc. to UL 94
800	57	10 22-8	6 3	A5 V2

Connection data	Special connection, mm
0.2-10 0.2-10	1.2 - 2.0 Slotted M 4
0.2-10 0.2-10	
0.2-10	
12	

Material of insulated housing Temperature range	Number of cross-connection channels Test pick-off
PA 6.6 -40 to +105°C	1 1

Accessories	Page	Qty.
AP 2.5-10 BG	278	50
TW 2.5-10 BG	316	50
TRS 1 BG	316	100
Q 2	289	50
QI 2 YE	289	50
Q 3	289	50
QI 3 YE	289	50
Q 4	289	20
QI 4 YE	289	20
Q 10	289	10
QI 10 YE	289	10
ES 35/K/ST BG	274	50
TA 8/1/ST	319	10
SDB 0,8x4,0	422	1
PMC SB 8/40 WH	342	400