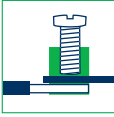


## Feed-through terminals RK | Protective earth terminals SL

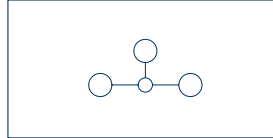
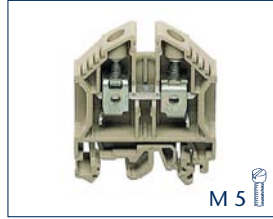
### Screw connection system



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

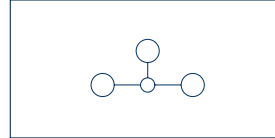
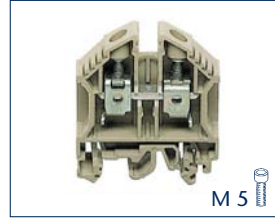
### Connection diagram

#### RK 16



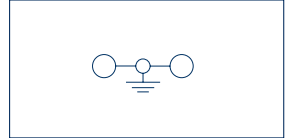
Feed-through terminal  
2 connections

#### RK 16/IS



Feed-through terminal  
2 connections

#### SL 16/35



Protective earth terminal  
2 connections

### 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.**

Type/colour

**Cat. no.**

Colours available

### Rated specifications acc. to

Rated voltage, V

Rated current, A

Rated wire cross-section, mm<sup>2</sup> | 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 mm<sup>2</sup>

Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm<sup>2</sup>

Contact wire range, mm<sup>2</sup>

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.**

Cross-connector Q

**Cat. no.**

Cross-connector Q /Insulated cross-connector QI

**Cat. no.**

Cross-connector Q

**Cat. no.**

Cross-connector Q /Insulated cross-connector QI

**Cat. no.**

Cross-connector Q

**Cat. no.**

End stop ES

**Cat. no.**

Screwdriver SDB

**Cat. no.**

Quick marking PMC SB

**Cat. no.**

### Screw connection

50 x 12 x 63

50 x 12 x 58.5

#### Qty.

RK 16 BG

**1050.2**

50

RK 16 BU

**1050.5**

50

RK 16/Z BG<sup>3)</sup>

**1162.2**

50

RK 16/Z BU<sup>3)</sup>

**1162.5**

50

Colours available

2 3 4 5 6 7 8 9

**IEC**

**UL**

**CSA**

800

600

600

76

65

85

16 | 10-6

8 | 3

B7 | V2

2.5-25 | 2.5-25

2.5-16 | 2.5-16

2.5-25

15

2.0-4.0 | Slotted M 5

PA 6.6 | -40 to +105°C

1 | -

AP 16 BG

**2104.2**

278

50

TW 16 BG

**2105.2**

316

50

Q 2

**2112.0**

290

20

Q 3

**2113.0**

290

20

Q 4

**2114.0**

290

10

Q 10

**2115.0**

290

10

ES 35/K/ST BG

**2828.0**

274

50

SDB 0,8x4,0

**1087.0**

422

1

PMC SB 6/50 WH

**4702.7**

340

500

### Screw connection

50 x 12 x 63

50 x 12 x 58.5

#### Qty.

RK 16/IS BG

**1492.2**

50

RK 16/IS BU

**1492.5**

50

RK 16/Z/IS BG<sup>3)</sup>

**1493.2**

50

RK 16/Z/IS BU<sup>3)</sup>

**1493.5**

50

Colours available

2 3 4 5 6 7 8 9

**IEC**

**UL**

**CSA**

800

600

600

76

65

85

16 | 10-6

8 | 3

B7 | V2

2.5-25 | 2.5-25

2.5-16 | 2.5-16

2.5-25

15

2.0-4.0 | Hexagon socket M 5

PA 6.6 | -40 to +105°C

1 | -

AP 16 BG

**2104.2**

278

50

TW 16 BG

**2105.2**

316

50

Q 2

**2112.0**

290

20

Q 3

**2113.0**

290

20

Q 4

**2114.0**

290

10

Q 10

**2115.0**

290

10

ES 35/K/ST BG

**2828.0**

274

50

SDB 0,8x4,0

**1087.0**

422

1

PMC SB 6/50 WH

**4702.7**

340

500

### Screw connection

50 x 12 x 58.5

#### Qty.

SL 16/35 GNYE

**1197.2**

50

SL 16/35/IS GNYE

**1535.2**

50

Colours available

2

**IEC**

**UL**

**CSA**

800

600

600

76

65

85

16 | 10-4

12 | 3

B7 | V2

2.5-25 | 2.5-25

2.5-16 | 2.5-16

2.5-25

15

2.0-4.0 | Slotted M 5

PA 6.6 | -40 to +105°C

1 | -

AP 16 BG

**2104.2**

278

50

TW 16 BG

**2105.2**

316

50

Q 2

**2112.0**

290

20

Q 3

**2113.0**

290

20

Q 4

**2114.0**

290

10

Q 10

**2115.0**

290

10

ES 35/K/ST BG

**2828.0**

274

50

SDB 0,8x4,0

**1087.0**

422

1

PMC SB 6/50 WH

**4702.7**

340

500