

Feed-through terminals RK 35/35 N

Schraub-Anschluss-System



- Foot can be snapped on TS35 DIN rail
- Housing made from Polyamid 6.6 UL 94-V0
- PA-G Gehäuse aus Polyamid 6.6 UL 94-V0, glass fibre reinforced

Connection diagram

Connection type

Size (L x W x H) mm

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

Typ

Type Colour

Cat. no.

Type Colour

Cat. no.

Colours available

Ratings

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 (flexible), mm²

Finely-stranded | Finely-stranded (w/ferrules DIN 46

228/1), mm²

Contact wire range, mm²

Stripping length, mm

Torque, Nm | Screw

Features

Material of insulated housing

Temperature range

Number of cross-connection channels | Test pick-off option

Accessories

Cross-connection

Cat. no.

2-pole

Cross-connection

Cat. no.

3-pole

Cross-connection

Cat. no.

4-pole

Cross-connection

Cat. no.

10-pole

End stop SES

Cat. no.

Quick marking PMC SB

Cat. no.

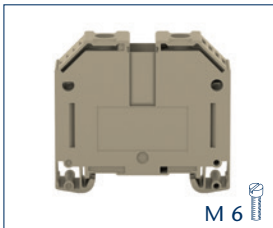
Screwdriver SDB

Cat. no.

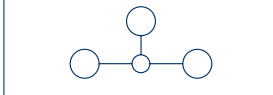
Allen key socket wrench ISKS

Cat. no.

RK 35/35 N



M 6



Feed-through terminal
2 connections

Screw connection

58 x 16 x 51.5

58 x 16 x 52

Qty.

RK 35/35 N BG

17370.2

20

RK 35/35 N BU

17370.5

20

Colours available

IEC UL CSA

1000 600 600

125 115 115

35 | 12-2

8 | 3

B9 | V0

1.5 -50 |

1.5-50 | 1.5-35

1.5-50

20

2.5-5,0

Slotted M6

PA 6.6

-40 bis +120 °C

1 | 0

Qty.

Q 2

17253.0

20

Q 3

17287.0

20

Q 4

17288.0

10

Q 10

17289.0

10

SES 35 BG

17250.2

50

PMC SB 6/50 WH

4702.7

500

SDB 1.2x6.5

1088.0

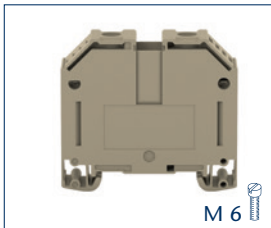
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ISKS 5

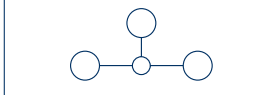
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RK 35/35 N/IS



M 6



Feed-through terminal
2 connections

Screw connection

58 x 16 x 51.5

58 x 16 x 52

Qty.

RK 35/35 N/IS BG

17371.2

20

RK 35/35 N/IS BU

17371.5

20

Colours available

IEC UL CSA

1000 600 600

125 115 115

35 | 12-2

8 | 3

B9 | V0

1.5 -50 |

1.5-50 | 1.5-35

1.5-50

20

2.5-5,0

Hexagon socket M6

PA 6.6

-40 bis +120 °C

1 | 0

Qty.

Q 2

17253.0

20

Q 3

17287.0

20

Q 4

17288.0

10

Q 10

17289.0

10

SES 35 BG

17250.2

50

PMC SB 6/50 WH

4702.7

500

SDB 1.2x6.5

1088.0

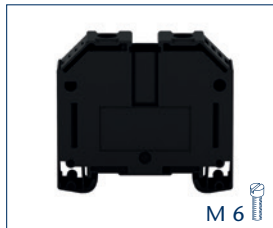
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ISKS 5

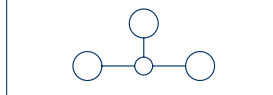
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RK 35/35 N PA-G



M 6



Feed-through terminal
2 connections
glass fibre reinforced

Screw connection

58 x 16 x 51.5

58 x 16 x 52

Qty.

RK 35/35 N PA-G BK

17376.4

20

RK 35/35 N/IS PA-G BK

17377.4

20

Colours available

IEC UL CSA

1000 600 600

125 115 115

35 | 12-2

8 | 3

B9 | V0

1.5 -50 |

1.5-50 | 1.5-35

1.5-50

20

2.5-5,0

Slotted / Hexagon socket M6

PA 6.6 GV 20 V0

-40 bis +140 °C

1 | 0

Qty.

Q 2

17253.0

20

Q 3

17287.0

20

Q 4

17288.0

10

Q 10

17289.0

10

SES 35 BG

17250.2

50

PMC SB 6/50 WH

4702.7

500

SDB 1.2x6.5