

Earth terminals

Screw connection system



Insulating terminal housing PA 6.6 V2
Rail mount on TS 15 / TS 32 / TS 35

Connection diagram

Connection type

Dimension (L x W x H)

with TS 15 mm

with TS 32mm

with TS 35 x 7,5mm

Type

Type

Cat. no./Qty. p. pck.

Rating

Rated voltage V

Rated current A

Rated conductor cross-section mm²/ AWG

Rated surge voltage kv/Contamination degree

Gauge plug acc. to EN 60 947-1 / Flammability class UL 94

For certifications and approvals

Conductor data

Single wire (solid)/Stranded (flexible) mm²

Flexible/Flexible (with ADH acc. to DIN 46 228/1) mm²

Contact wire range mm²

Insulation stripping length mm

Features

Number of cross connection channels

Test pick-off feature

Accessories

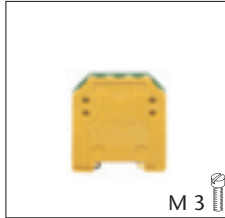
End plate AP

Cat. no./Qty. p. pck. green

Screw driver

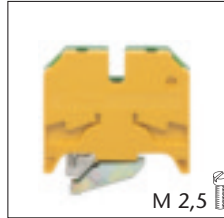
Cat. no./Qty. p. pck.

SL 4/15



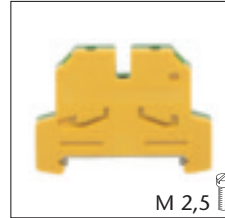
M 3

SLN 2,5/32



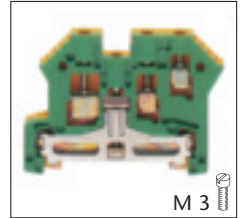
M 2,5

SLN 2,5/35

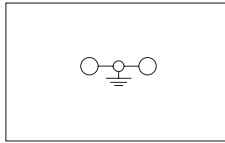


M 2,5

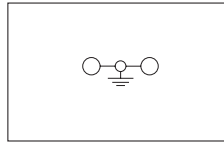
SL 2,5/35 ZR



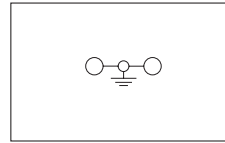
M 3



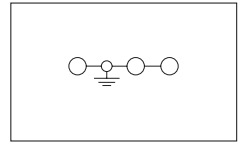
Earth terminal
2 connectors



Earth terminal
2 connectors



Earth terminal
2 connectors



Earth terminal
3 connectors

Screw connection technology

32 x 7 x 34

Screw connection technology

40 x 6 x 43,7

Screw connection technology

52 x 6 x 38,9

Screw connection technology

62 x 6 x 47

SL 4/15
1064.2/100

IEC UL CSA

SLN 2,5/32
1057.2/100

IEC UL CSA

SLN 2,5/35
1058.2/100

IEC UL CSA

SL 2,5/35 ZR
1060.2/100

IEC UL CSA

4 | 22-10

8 | 3

A3 | V2

see page 302

0,2-4 | -

0,2-4 | -

0,2-4

9

2,5 | 22-12

8 | 3

A3 | V2

see page 302

0,2-4 | -

0,2-4 | 0,2-2,5

0,2-4

10

2,5 | 22-12

8 | 3

A3 | V2

see page 302

0,2-4 | -

0,2-4 | 0,2-2,5

0,2-4

10

2,5 | 22-12

6 | 3

A3 | V2

see page 302

0,2-4 | -

0,2-4 | 0,2-2,5

0,2-4

9

SDB 0,6 x 3,5

1086.0/1

SDB 0,5 x 3,0

1085.0/1

SDB 0,5 x 3,0

1085.0/1

AP 2,5 R

2574.1/20

SDB 0,5 x 3,0

1085.0/1

Further accessories

Further accessories like marking systems, test adapters, covers, end brackets etc. you can find on the pages for accessories specified below!

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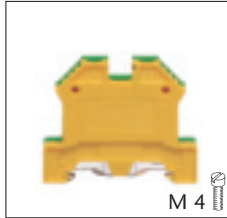
Earth terminals

Screw connection system

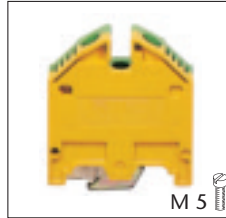


Insulating terminal housing PA 6.6 V2
Rail mount on TS 32 / TS 35

SL 10/35



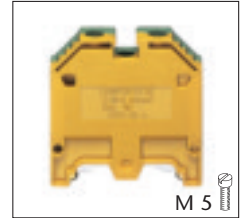
SL 16/32



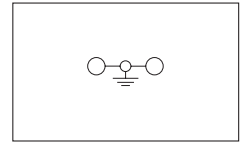
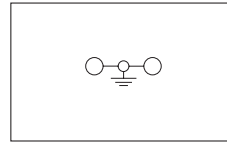
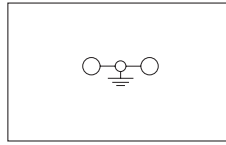
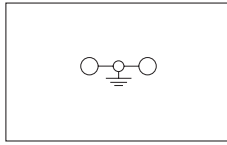
SL 16/35



SL 16/35 N



Connection diagram



Earth terminal
2 connectors

Earth terminal
2 connectors

Earth terminal
2 connectors

Earth terminal
2 connectors

Connection type

Dimension (L x W x H)

with TS 32 mm

with TS 35 x 7,5 mm

Type

Type

Cat. no./Qty. p. pck.

Rating

Rated voltage V

Rated current A

Rated conductor cross-section mm²/ AWG

Rated surge voltage kv/Contamination degree

Gauge plug acc. to EN 60 947-1 / Flammability class UL 94

For certifications and approvals

Conductor data

Single wire (solid)/Stranded (flexible) mm²

Flexible/Flexible (with ADH acc. to DIN 46 228/1) mm²

Contact wire range mm²

Insulation stripping length mm

Features

Number of cross connection channels

Test pick-off feature

Accessories

Screw driver

Cat. no./Qty. p. pck.

Screw connection technology

56 x 10 x 47

SL 10/35
1213.2/80

IEC UL CSA

Screw connection technology

50 x 12 x 63

SL 16/32
1196.2/50

IEC UL CSA

Screw connection technology

50 x 12 x 58,5

SL 16/35
1197.2/50

IEC UL CSA

Screw connection technology

50 x 12 x 53

SL 16/35 N
1533.2/50

IEC UL CSA

Further accessories

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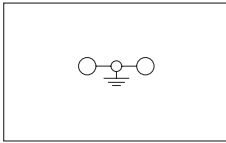
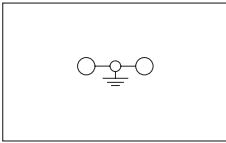
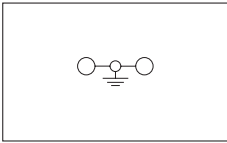
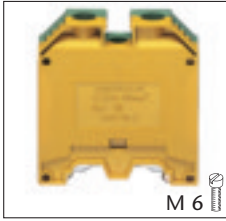
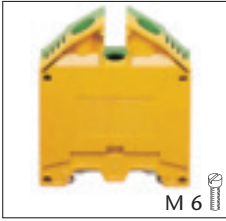
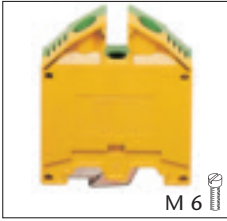
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SL 35/32

SL 35/35

SL 35/35 N



Earth terminal
2 connectors

Earth terminal
2 connectors

Earth terminal
2 connectors

Screw connection technology

Screw connection technology

Screw connection technology

58 x 16 x 76

58 x 16 x 71,5

58 x 16 x 63

SL 35/32
1198.2/20

SL 35/35
1199.2/20

SL 35/35 N
1534.2/20

IEC UL CSA

IEC UL CSA

IEC UL CSA

35 | 12-2

35 | 12-2

35 | 12-2

12 | 3

12 | 3

12 | 3

B9 | V2

B9 | V2

B9 | V2

see page 302

see page 302

see page 302

2,5-16 | 2,5-35

2,5-16 | 2,5-35

2,5-16 | 2,5-35

2,5-35 | 2,5-35

2,5-35 | 2,5-35

2,5-35 | 2,5-35

2,5-35

2,5-35

2,5-35

20

20

20

SDB 1,2 x 6,5
1088.0/1

SDB 1,2 x 6,5
1088.0/1

SDB 1,2 x 6,5
1088.0/1