

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

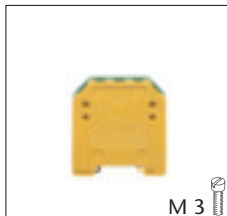
End plate AP

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

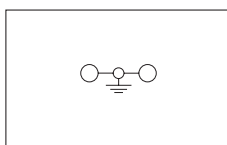
Screw driver

Cat. no./Qty. p. pck.

SL 4/15



M 3



Earth terminal
2 connectors

Screw connection technology

32 x 7 x 34

SL 4/15
1064.2/100

IEC UL CSA

4 | 22-10

8 | 3

A3 | V2

see page 302

0,2-4 | -

0,2-4 | -

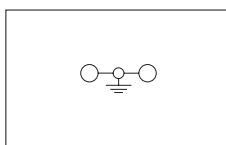
0,2-4

9

SLN 2,5/32



M 2,5



Earth terminal
2 connectors

Screw connection technology

40 x 6 x 43,7

SLN 2,5/32
1057.2/100

IEC UL CSA

2,5 | 22-12

8 | 3

A3 | V2

see page 302

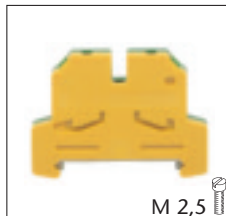
0,2-4 | -

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

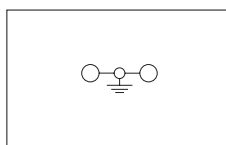
0,2-4

10

SLN 2,5/35



M 2,5



Earth terminal
2 connectors

Screw connection technology

52 x 6 x 38,9

SLN 2,5/35
1058.2/100

IEC UL CSA

2,5 | 22-12

8 | 3

A3 | V2

see page 302

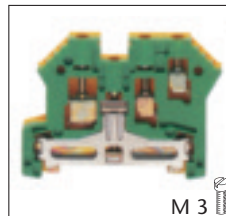
0,2-4 | -

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

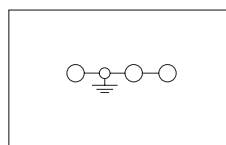
0,2-4

10

SL 2,5/35 ZR



M 3



Earth terminal
3 connectors

Screw connection technology

62 x 6 x 47

SL 2,5/35 ZR
1060.2/100

IEC UL CSA

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

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

Connection diagram

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

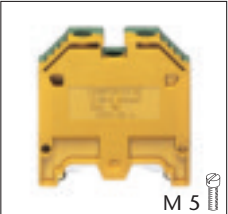
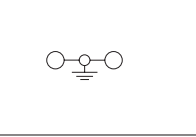
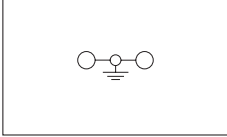
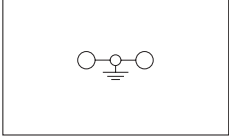
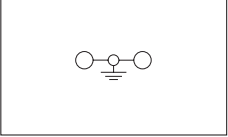
Number of cross connection channels

Test pick-off feature

Accessories

Screw driver

Cat. no./Qty. p. pck.

SL 10/35	SL 16/32	SL 16/35	SL 16/35 N
			
M 4	M 5	M 5	M 5
			
Earth terminal 2 connectors	Earth terminal 2 connectors	Earth terminal 2 connectors	Earth terminal 2 connectors
Screw connection technology	Screw connection technology	Screw connection technology	Screw connection technology
56 x 10 x 47	50 x 12 x 63	50 x 12 x 58,5	50 x 12 x 53
SL 10/35 1213.2/80	SL 16/32 1196.2/50	SL 16/35 1197.2/50	SL 16/35 N 1533.2/50
IEC UL CSA	IEC UL CSA	IEC UL CSA	IEC UL CSA
10 20-6	16 10-4	16 10-4	16 10-4
8 3	12 3	12 3	12 3
A5 V2	B7 V2	B7 V2	B7 V2
see page 302	see page 302	see page 302	see page 302
0,2-10 0,2-10	0,2-16 2,5-25	0,2-16 2,5-25	0,2-16 2,5-25
0,2-10 0,2-10	2,5-16 2,5-16	2,5-16 2,5-16	2,5-16 2,5-16
0,2-10	2,5-25	2,5-25	2,5-25
12	15	15	15
SDB 0,8 x 4,0 1087.0/1	SDB 0,8 x 4,0 1087.0/1	SDB 0,8 x 4,0 1087.0/1	SDB 0,8 x 4,0 1087.0/1

Further accessories

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