

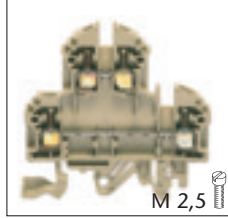
Double level terminals

Screw connection system

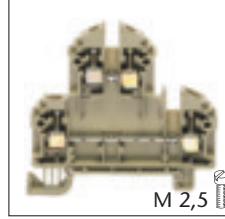


Insulating terminal housing PA 6.6 V2
Rail mount on TS 32 / TS 35

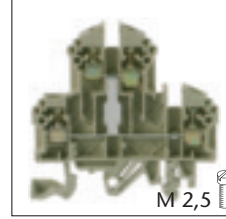
RKD 2,5



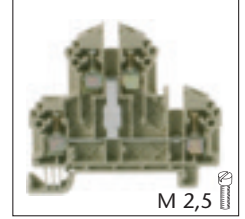
RKD 2,5/35



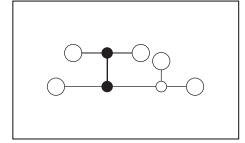
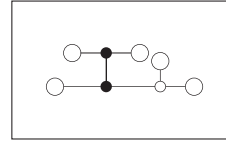
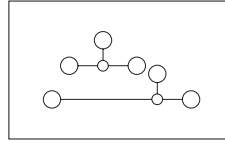
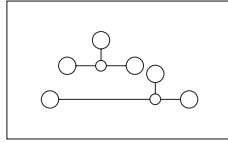
RKD 2,5 SV



RKD 2,5/35 SV



Connection diagram



Feed-through terminal
2x2 connectors

Feed-through terminal
2x2 connectors

Feed-through terminal
4 connectors

Feed-through terminal
4 connectors

Connection type

Dimension (L x W x H)

with TS 32 mm

with TS 35 x 7,5 mm

Type

Type/Colour beige

Cat. no./Qty. p. pck.

Type/Colour blue

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. beige

Cat. no./Qty. p. pck. blue

Insulation plate TRS

Cat. no./Qty. p. pck.

Cross connector Q 2 poles

Cat. no./Qty. p. pck.

Cross connector Q 3 poles

Cat. no./Qty. p. pck.

Cross connector Q 4 poles

Cat. no./Qty. p. pck.

Cross connector Q 10 poles

Cat. no./Qty. p. pck.

Screw driver

Cat. no./Qty. p. pck.

Screw connection technology

60,2 x 5 x 65,5

60,2 x 5 x 61

RKD 2,5 beige

1206.2/100

RKD 2,5 blue

1206.5/100

IEC UL CSA

500 300 300

24 20 20

2,5 | 22-12

6 | 3

A3 | V2

see page 302

0,2-4 | -

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

0,2-4

7

2

1

AP 4

2101.2/20

2101.5/20

TRS 3

2566.2/100

Q 2

2567.0/50

Q 3

2568.0/50

Q 4

2569.0/20

Q 10

2570.0/10

SDB 0,5 x 3,0

1085.0/1

Screw connection technology

60,2 x 5 x 56

RKD 2,5/35 beige

1127.2/100

RKD 2,5/35 blue

1127.5/100

IEC UL CSA

500 300 300

24 20 20

2,5 | 22-14

6 | 3

A3 | V2

see page 302

0,2-4 | -

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

0,2-4

7

2

1

AP 4

2101.2/20

2101.5/20

TRS 3

2566.2/100

Q 2

2567.0/50

Q 3

2568.0/50

Q 4

2569.0/20

Q 10

2570.0/10

SDB 0,5 x 3,0

1085.0/1

Screw connection technology

60,2 x 5 x 65,5

60,2 x 5 x 61

RKD 2,5 SV beige

1209.2/100

RKD 2,5 SV blue

1209.5/100

IEC UL CSA

500 300 300

24 20 20

2,5 | 22-12

6 | 3

A3 | V2

see page 302

0,2-4 | -

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

0,2-4

7

1

1

AP 4

2101.2/20

2101.5/20

TRS 3

2566.2/100

Q 2

2567.0/50

Q 3

2568.0/50

Q 4

2569.0/20

Q 10

2570.0/10

SDB 0,5 x 3,0

1085.0/1

Screw connection technology

60,2 x 5 x 56

RKD 2,5/35 SV beige

1579.2/100

RKD 2,5/35 SV blue

1579.5/100

IEC UL CSA

500 300 300

24 20 20

2,5 | 22-14

6 | 3

A3 | V22

see page 302

0,2-4 | -

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

0,2-4

7

1

1

AP 4

2101.2/20

2101.5/20

TRS 3

2566.2/100

Q 2

2567.0/50

Q 3

2568.0/50

Q 4

2569.0/20

Q 10

2570.0/10

SDB 0,5 x 3,0

1085.0/1

Further accessories

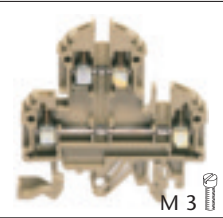
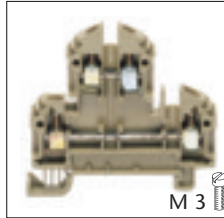
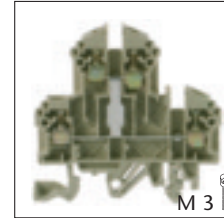
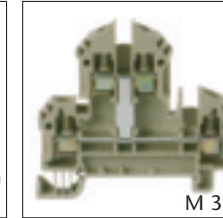
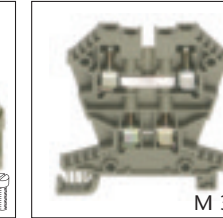
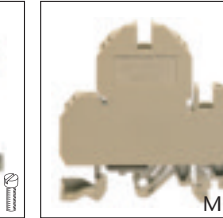
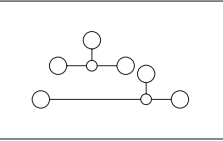
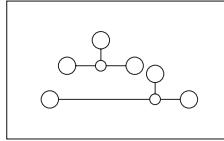
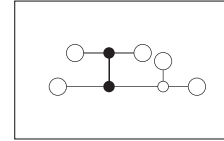
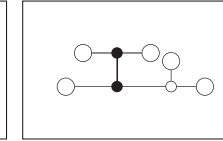
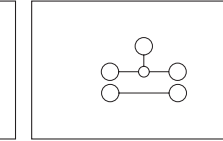
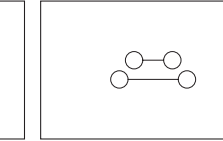
Further accessories like marking systems, test adapters, covers, end brackets etc. you can find on the pages for accessories specified below!

Page 126

Page 126

Page 126

Page 126

RKD 4	RKD 4/35	RKD 4 SV	RKD 4/35 SV	RKDG 4	RKD 4/800 V
					
					
Feed-through terminal 2x2 connectors	Feed-through terminal 2x2 connectors	Feed-through terminal 4 connectors	Feed-through terminal 4 connectors	Feed-through terminal 2x2 connectors	Feed-through terminal 2x2 connectors
Screw connection technology	Screw connection technology	Screw connection technology	Screw connection technology	Screw connection technology	Screw connection technology
60,2 x 6 x 65,5 60,2 x 6 x 61	60,2 x 6 x 56	60,2 x 6 x 65,5 60,2 x 6 x 61	60,2 x 6 x 56	58,5 x 6 x 60	60,2 x 7,5 x 65,5 60,2 x 7,5 x 61
RKD 4 beige 1020.2/100 RKD 4 blue 1020.5/100	RKD 4/35 beige 1128.2/100 RKD 4/35 blue 1128.5/100	RKD 4 SV beige 1027.2/100 RKD 4 SV blue 1027.5/100	RKD 4/35 SV beige 1581.2/100 RKD 4/35 SV blue 1581.5/100	RKDG 4 beige 2584.2/100 RKDG 4 blue 2584.5/100	RKD 4/800 V beige 1025.2/80
IEC UL CSA 500 300 300 32 30 30	IEC UL CSA 500 300 300 32 30 30	IEC UL CSA 500 300 300 32 30 30	IEC UL CSA 500 300 300 32 30 30	IEC UL CSA 500 300 300 32 30 30	IEC UL CSA 800 600 300 32 30 30
4 22-10 6 3 A4 V2 see page 302	4 22-12 6 3 A4 V2 see page 302	4 22-10 6 3 A4 V2 see page 302	4 22-12 6 3 A4 V2 see page 302	4 22-12 6 3 A4 V2 see page 302	4 22-10 6 3 A4 V2 see page 302
0,2-4 - 0,2-4 0,2-4 0,2-4 9	0,2-4 - 0,2-4 0,2-4 0,2-4 9	0,2-4 - 0,2-4 0,2-4 0,2-4 9	0,2-4 - 0,2-4 0,2-4 0,2-4 9	0,2-4 - 0,2-4 0,2-4 0,2-4 9	0,2-4 - 0,2-4 0,2-4 0,2-4 9
2 1	2 1	1 1	1 1	1	
AP 4 2101.2/20 2101.5/20 TRS 3 2566.2/100 Q 2 2087.0/50 Q 3 2088.0/50 Q 4 2089.0/20 Q 10 2090.0/10 SDB 0,6 x 3,5 1086.0/1	AP 4 2101.2/20 2101.5/20 TRS 3 2566.2/100 Q 2 2087.0/50 Q 3 2088.0/50 Q 4 2089.0/20 Q 10 2090.0/10 SDB 0,6 x 3,5 1086.0/1	AP 4 2101.2/20 2101.5/20 TRS 3 2566.2/100 Q 2 2087.0/50 Q 3 2088.0/50 Q 4 2089.0/20 Q 10 2090.0/10 SDB 0,6 x 3,5 1086.0/1	AP 4 2101.2/20 2101.5/20 TRS 3 2566.2/100 Q 2 2087.0/50 Q 3 2088.0/50 Q 4 2089.0/20 Q 10 2090.0/10 SDB 0,6 x 3,5 1086.0/1	APG 4 2586.2/20 2586.5/20 Q 2 2087.0/50 Q 3 2088.0/50 Q 4 2089.0/20 Q 10 2090.0/10 SDB 0,6 x 3,5 1086.0/1	AP 4/800 V 2159.2/20
Page 126	Page 126	Page 126	Page 126	Page 126	Page 126