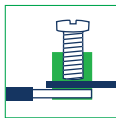


Three-level terminals IKD/DLI | Motor connection terminal VMAK

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

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.

Colours available

Rated specifications acc. to

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 mm²

Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm²

Contact wire range, mm²

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.

Insulation plate TRS

Cat. no.

Cross-connector Q

Cat. no.

Insulated cross-connector AQI

Cat. no.

Cross-connector Q

Cat. no.

Insulated cross-connector AQI

Cat. no.

Cross-connector Q

Cat. no.

Insulated cross-connector AQI

Cat. no.

End stop ES

Cat. no.

Socket plug STB

Cat. no.

Test plug PS

Cat. no.

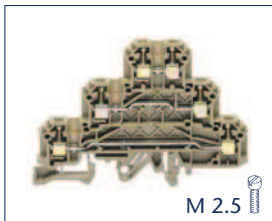
Screwdriver SDB

Cat. no.

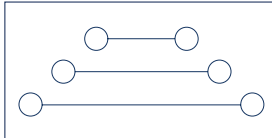
Quick marking PMC SB

Cat. no.

IKD 2.5

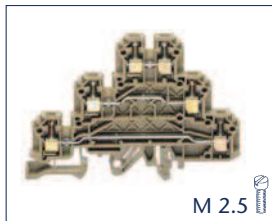


M 2.5

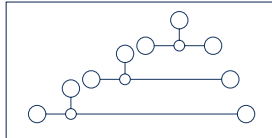


Feed-through terminal
3x2 connections

IKD 2.5/Q

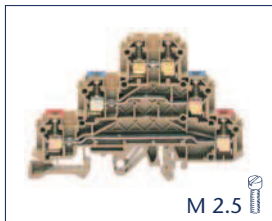


M 2.5

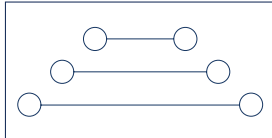


Feed-through terminal
3x2 connections

IKD 2.5/F



M 2.5



Feed-through terminal
3x2 connections

Screw connection

84.8 x 5 x 62.8

84.8 x 5 x 58.3

Qty.

IKD 2.5 BG

1261.2

50

IKD 2.5 BU

1261.5

50

Screw connection

84.8 x 5 x 62.8

84.8 x 5 x 58.3

Qty.

IKD 2.5/Q BG

2268.2

50

IKD 2.5/Q BU

2268.5

50

Screw connection

84.8 x 5 x 62.8

84.8 x 5 x 58.3

Qty.

IKD 2.5/F BG

1295.2

50

IKD 2.5/F BU

1295.5

50

② ⑤

IEC

CSAus

CSA

250

300

300

24

20

20

2.5 | 22-14

4 | 3

A3 | V2

0.2-4 | -

0.2-4 | 0.2-2.5

0.2-4

7

0.4-0.8 | Slotted M 2.5

-

PA 6.6 | -40 to +105°C

3 | -

Page Qty.

AP 2.5/ID BG

2699.2

278

20

② ⑤

IEC

CSAus

CSA

250

300

300

24

20

20

2.5 | 22-14

4 | 3

A3 | V2

0.2-4 | -

0.2-4 | 0.2-2.5

0.2-4

7

0.4-0.8 | Slotted M 2.5

-

PA 6.6 | -40 to +105°C

3 | -

Page Qty.

AP 2.5/ID BG

2699.2

278

20

②

IEC

CSAus

CSA

250

300

300

24

20

20

2.5 | 22-14

4 | 3

A3 | V2

0.2-4 | -

0.2-4 | 0.2-2.5

0.2-4

7

0.4-0.8 | Slotted M 2.5

-

PA 6.6 | -40 to +105°C

3 | -

Page Qty.

AP 2.5/ID BG

2699.2

278

20

Q 2

2422.0

288

50

Q 3

2423.0

288

50

Q 4

2424.0

288

20

Q 10

2425.0

288

10

Q 2

2422.0

288

50

Q 3

2423.0

288

50

Q 4

2424.0

288

20

Q 10

2425.0

288

10

ES 35/K/ST BG

2828.0

274

50

STB 8.5/2.3

2075.0

317

50

PS 2,3

2007.0

317

20

SDB 0.5x3,5

1085.0

422

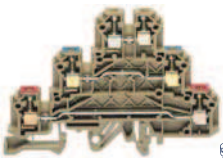
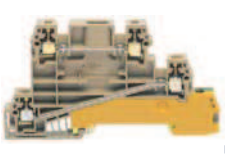
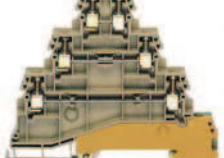
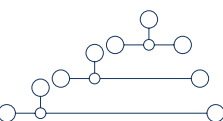
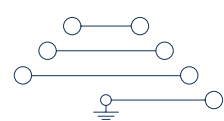
1

PMC SB 5/50 WH

4600.7

339

500

IKD 2.5/F/Q			DLI 2.5/PE/L/L			VMAK 2.5				
										
M 2.5			M 2.5			M 2.5				
										
Feed-through terminal 3x2 connections			Feed-through/protective-earth terminal, 2x2+1 connections			Feed-through/protective-earth terminal, 3x2+1 connections				
Screw connection			Screw connection			Screw connection				
84.8 x 5 x 62.8			90.5 x 6 x 53			93.3 x 6 x 77				
84.8 x 5 x 58.3										
Qty.			Qty.			Qty.				
IKD 2.5/F/Q BG			DLI 2.5 PE/L/L BG			VMAK 2.5 BG				
2269.2		50	1419.2		50	1425.2		40		
			</							