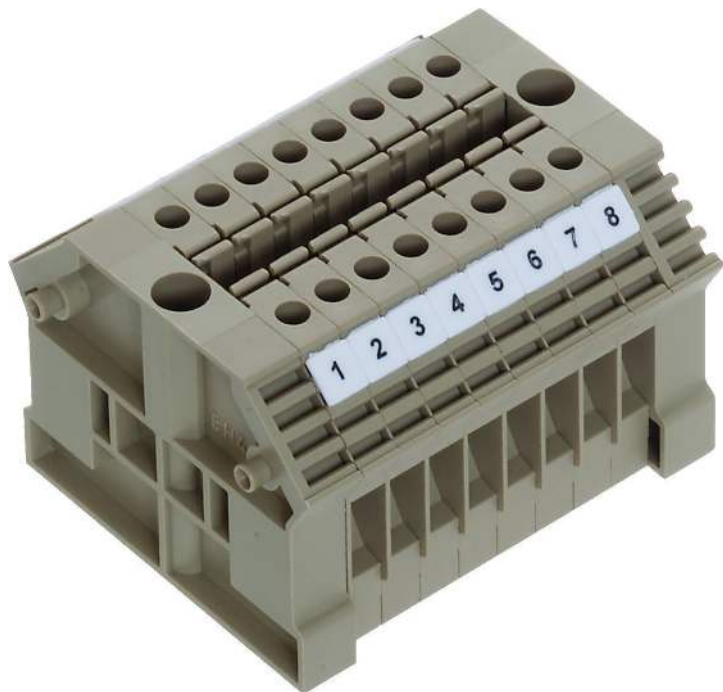


# Data sheet

## 1384.2 KBL 2,5/10-D BG



Feed-through terminal for direct mount/block variant, Screw connection, Mounting type: Mounting surface, Rated cross-section: 2.5 mm², Colour: Beige

### Business data

Article number	1384.2
Article name	KBL 2,5/10-D BG
GTIN (EAN)	4044211044251
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	66 g
Weight per piece (including packaging)	74 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Prio-Article	1384.2
Product description	Feed-through terminal for direct mount/block variant

### Technical data

#### Dimensions

Length	48 mm
Height	36.5 mm
Pitch	5 mm

#### Ratings

Rated voltage	300 V
Rated current	20 A
Rated cross-section	2.5 mm <sup>2</sup>
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.64 W

#### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	4 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	14
Stripping length	7 mm
Screw head	Slotted
Screw threading	M 2,5
Tightening torque, min.	0.4 Nm
Tightening torque, max.	0.8 Nm

### Technical data

#### Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C

#### Further technical data

Mounting type	Mounting face
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	1
End plate required	✓
Number of test pick-off options	1

#### Environmental Product Compliance

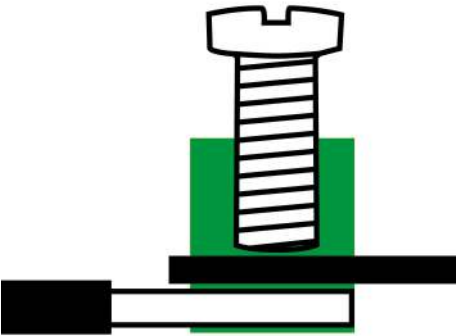
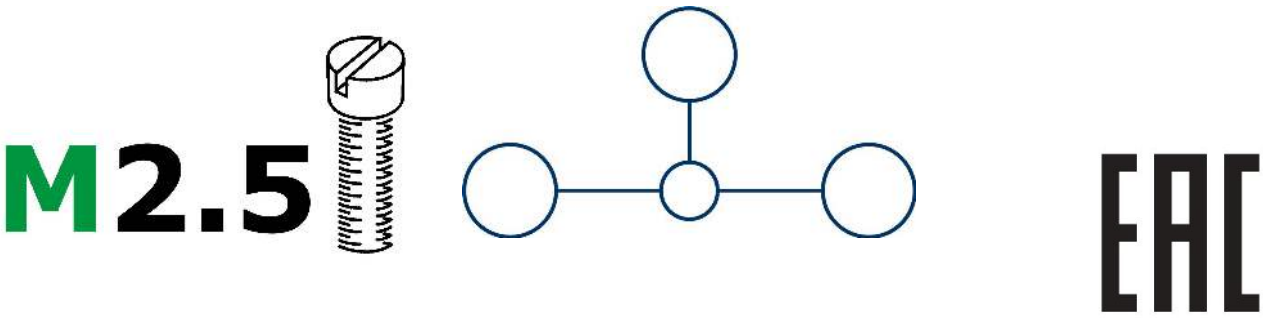
REACH Conform	Yes
REACH Candidate Substance Note	No
RoHS Conform	Yes

### Approvals

#### Standards and regulations

EAC approval	TR ZU 004/2011
EAC approval granted	yes

Media



### Accessories

#### Cover



Cover, Length: 26.5 mm, Width: 5 mm, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2952.0</u>	AD 1/5/B YE	4044211056803	50 ST

#### Insulated external cross-connector



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 14.36 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2024.0</u>	AQI 3/5/15 YE	4044211048273	50



External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.26 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2023.0</u>	AQI 2/5/15 YE	4044211048266	50 ST



External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 19.46 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2028.0</u>	AQI 4/5/15 YE	4044211048310	50 ST



External insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 50.1 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2029.0</u>	AQI 10/5/15 YE	4044211048327	10 ST

#### Cross-connector

## 1384.2 KBL 2,5/10-D BG



Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 19.3 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2569.0</u>	Q 4	4044211053598	20 ST



Cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 49.9 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2570.0</u>	Q 10	4044211053604	10 ST



Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 14.2 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2568.0</u>	Q 3	4044211053581	50 ST



Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 9.1 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2567.0</u>	Q 2	4044211053574	50 ST

## Screwdriver

Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1085.0</u>	SDB 0,5x3,0	4044211014643	1 ST