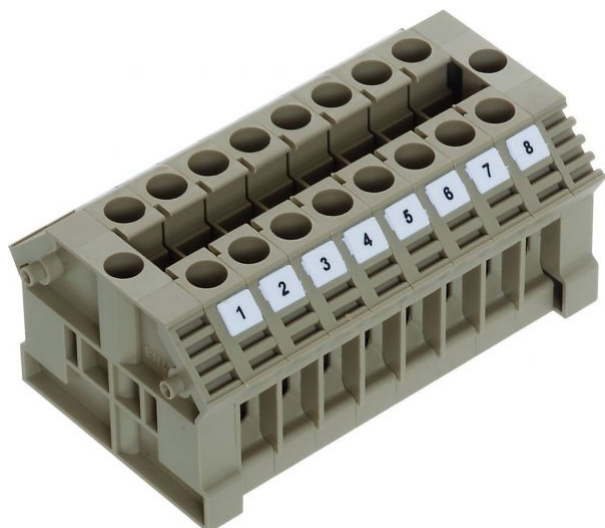


1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG



Feed-through terminal for direct mount/block variant, Screw connection, Mounting type: Mounting surface, Rated cross-section: 10 mm<sup>2</sup>, Colour: Beige

## Business data

Product description	Feed-through terminal for direct mount/block variant
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	147.6
Weight per piece (including packaging)	162.4
Unit of weight	G
Customs number	85369010
Country of origin	DE

1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Technical Data

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### Dimensions

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Length	48 mm
Height	36.5 mm
Pitch	8 mm

### Ratings

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Rated voltage	300 V
Rated current	55 A
Rated cross-section	10 mm <sup>2</sup>
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Technical Data

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### Connection data

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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.	10 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	10 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.	10 mm <sup>2</sup>
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	8
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 Nm

1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Technical Data

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### Materials

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

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Mounting type	Mounting face
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Gauge plug acc. to EN 60 947-1	A5
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Number of cross-connection channels	1
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End plate required	✓
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Number of test pick-off options	1
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1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Approvals

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### Standards and regulations

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EAC approval

TR ZU 004/2011

EAC approval granted

✓

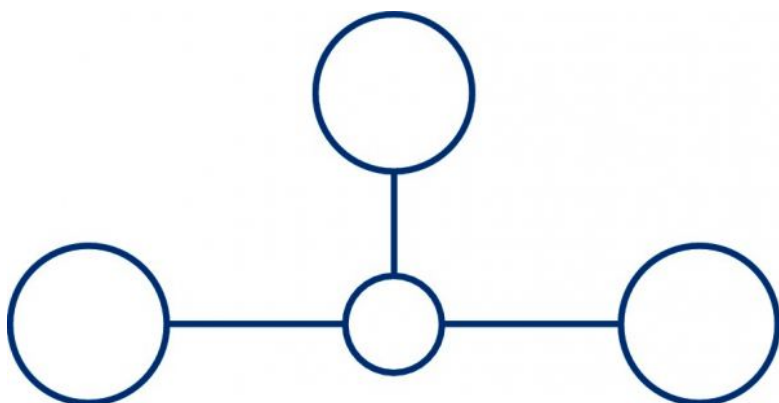
1386.2

KBL 6-10/10-D BG

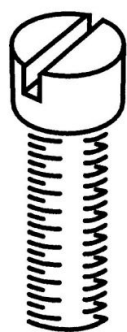
KBL 6-10/10-D BG

Media

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**M4**



**EAC**

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KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Accessories

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### Cover

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Cover, Length: 26.5 mm, Width: 8 mm, Colour: White

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2966.0	AD 1/8	4044211056957	50 PC

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Cover, Length: 26.5 mm, Width: 8 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2954.0	AD 1/8/B	4044211056827	50 PC

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KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Accessories

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### Cover

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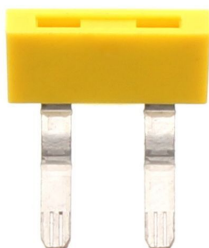
Cover, Length: 32 mm, Width: 1.3 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2054.0	AD 4/32/B	4044211048600	50 PC

### External insulated cross-connector

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External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 16.1 mm, Rated current: 27 A; Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2067.0	AQI 2/8/11	4044211048730	50 PC



1386.2

KBL 6-10/10-D BG

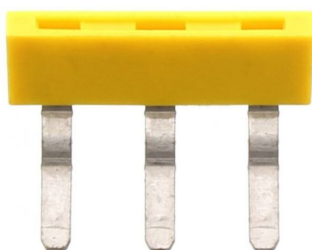
KBL 6-10/10-D BG

## Accessories

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### External insulated cross-connector

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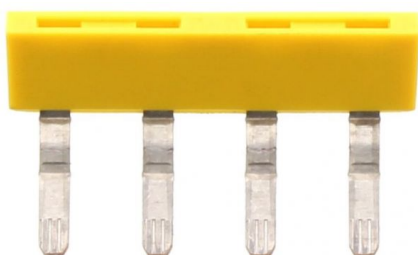


External insulated cross-connector, No. of poles: 3,  
Mounting type: Plug in, Width: 24.2 mm, Rated  
current: 27 A; Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2068.0	AQI 3/8/11	4044211048747	50 PC

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External insulated cross-connector, No. of poles: 4,  
Mounting type: Plug in, Width: 32.3 mm, Rated  
current: 27 A; Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2069.0	AQI 4/8/11	4044211048754	50 PC

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KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Accessories

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### Cross connector

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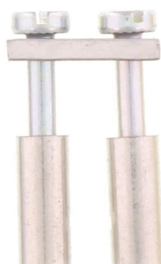


Cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.9 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2063.0	Q 10	4044211048693	10 PC

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Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 14.1 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2060.0	Q 2	4044211048662	50 PC

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1386.2

KBL 6-10/10-D BG

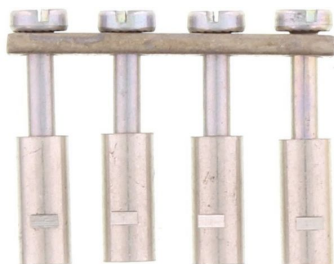
KBL 6-10/10-D BG

## Accessories

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### Cross connector

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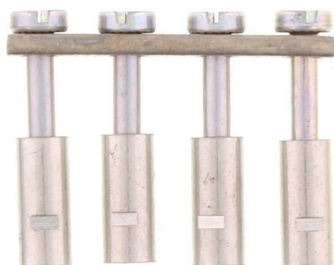


Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 22.2 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2061.0	Q 3	4044211048679	50 PC

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Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 30.3 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2062.0	Q 4	4044211048686	20 PC

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1386.2

KBL 6-10/10-D BG

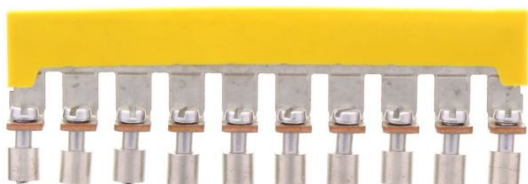
KBL 6-10/10-D BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.4 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2753.2	QI 10	4044211054892	10 PC

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Insulated cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 13.6 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2750.2	QI 2	4044211054861	50 PC

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1386.2

KBL 6-10/10-D BG

KBL 6-10/10-D BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 21.7 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2751.2	QI 3	4044211054878	50 PC

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Insulated cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 28.8 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2752.2	QI 4	4044211054885	20 PC

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1386.2

KBL 6-10/10-D BG

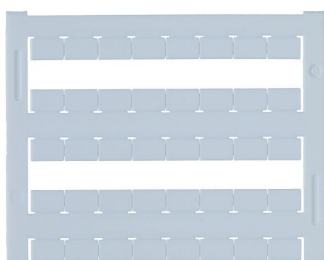
KBL 6-10/10-D BG

## Accessories

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### Quick-marking

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Terminal marker / Pocket Maxicard, Length: 5 mm,  
Width: 8 mm, Colour: White

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
9323.7	PMC SB 8/40 WH	4044211129231	400 PC

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### Screw driver

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Screwdriver with bare blade, Colour: Black-grey

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1087.0	SDB 0,8x4,0	4044211014803	1 PC

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