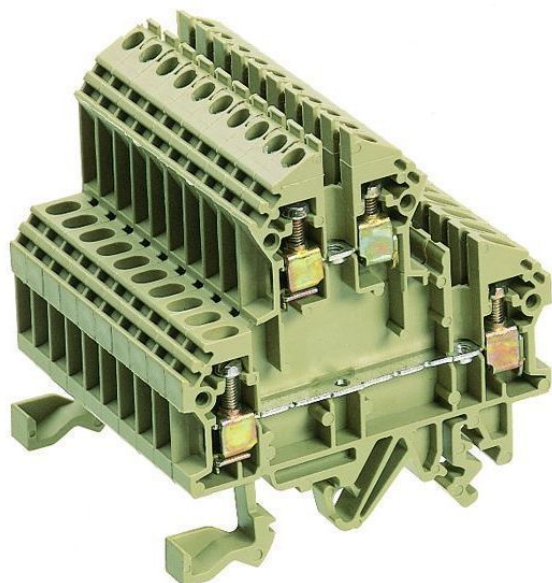


1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG



M2.5



EAC

Double-level terminal/block variant, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Beige

## Business data

Product description	Double-level terminal/block variant
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	92.4
Weight per piece (including packaging)	101.8
Unit of weight	G
Customs number	85369010
Country of origin	DE

**1208.2**

**KBLD 2,5 m.B. BG**

**KBLD 2,5 m.B. BG**

## Technical Data

---

### Dimensions

---

Length	60.2 mm
--------	---------

Height TS 35/7.5	61 mm
------------------	-------

Height TS 32	65.5 mm
--------------	---------

Pitch	5 mm
-------	------

### Ratings

---

Rated voltage	500 V
---------------	-------

Rated current	24 A
---------------	------

Rated cross-section	2.5 mm <sup>2</sup>
---------------------	---------------------

Rated impulse voltage	6 kV
-----------------------	------

Overvoltage category	III
----------------------	-----

Contamination degree	3
----------------------	---

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Technical Data

---

### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	20 x 2
Number of terminals per level	2
Number of levels	2
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

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## 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 rail TS 35/7.5 and TS 32
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	2
End plate required	✓
Number of test pick-off options	1

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Approvals

---

### Standards and regulations

---

EAC approval	TR ZU 004/2011
--------------	----------------

EAC approval granted	✓
----------------------	---

### cUL Recognized

---

cUL Recognized	C22.2 No 158
----------------	--------------

cUL Recognized	✓
----------------	---

cUL Usegroup B: rated voltage	300 V
-------------------------------	-------

cUL Usegroup B: rated current	20 A
-------------------------------	------

cUL Usegroup C: rated voltage	300 V
-------------------------------	-------

cUL Usegroup C: rated current	20 A
-------------------------------	------

cUL wire cross-section single-core (rigid) AWG, min.	22
--	----

cUL wire cross-section single-core (rigid) AWG, max.	14
--	----

cUL wire cross-section stranded AWG, min.	22
---	----

cUL wire cross-section stranded AWG, max.	14
---	----

cUL torque	5.3 Nm
------------	--------

cUL wire material	Cu
-------------------	----

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Approvals

---

### UL Recognized

UL Recognized	UL 1059
UL Recognized granted	✓
UL Usegroup B: rated voltage	300 V
UL Usegroup B: rated current	20 A
UL Usegroup C: rated voltage	300 V
UL Usegroup C: rated current	20 A
UL wire cross-section single-core (rigid) AWG, min.	22
UL wire cross-section single-core (rigid) AWG, max.	14
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	14
UL torque	5.3 Lb In
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

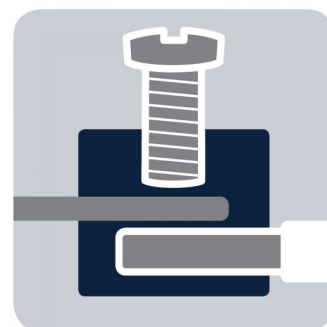
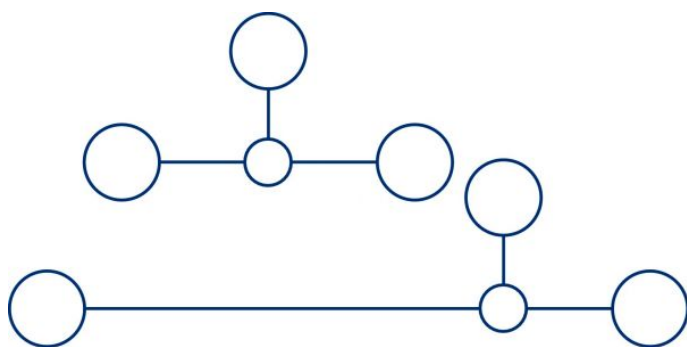
1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

Media

---



**M2.5**



**EAC**

**CRA<sup>®</sup>US**

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Accessories

---

### Cover

---



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

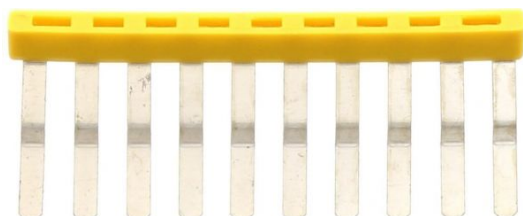
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2952.0	AD 1/5/B	4044211056803	50 PC

---

### External insulated cross-connector

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2029.0	AQI 10/5/15	4044211048327	10 PC

---



1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Accessories

---

### External insulated cross-connector

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2023.0	AQI 2/5/15	4044211048266	50 PC

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2024.0	AQI 3/5/15	4044211048273	50 PC

---

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Accessories

---

### External insulated cross-connector

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2028.0	AQI 4/5/15	4044211048310	50 PC

---

### Cross connector

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2570.0	Q 10	4044211053604	10 PC

---

1208.2

KBLD 2,5 m.B. BG

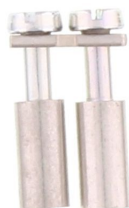
KBLD 2,5 m.B. BG

## Accessories

---

### Cross connector

---



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

---

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2567.0	Q 2	4044211053574	50 PC

---



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

---

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2568.0	Q 3	4044211053581	50 PC

---

1208.2

KBLD 2,5 m.B. BG

KBLD 2,5 m.B. BG

## Accessories

---

### Cross connector

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2569.0	Q 4	4044211053598	20 PC

---

### Screw driver

---



Screwdriver with bare blade, Colour: Black-grey

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1085.0	SDB 0,5x3,0	4044211014643	1 PC

---