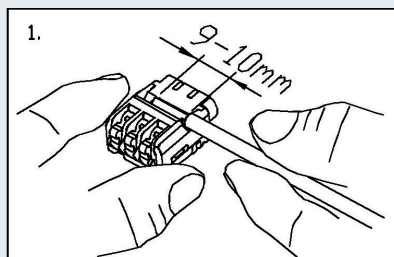**BJB**

technology for light

Universal wire connector
5 numbers of connection, 1 potential
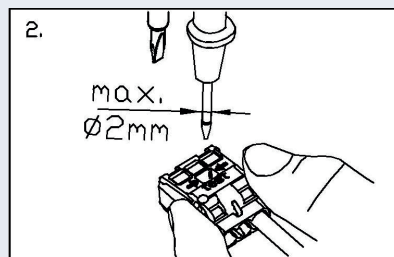**Contact opening function**

Material: Housing: PC
Cover: PC
Contact parts: Copper
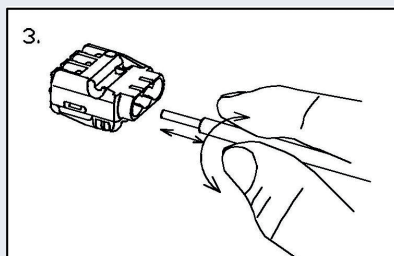Spring: Stainless steel

Marking: without

- A number of wire cross sections can be combined in one connector
- High pull-out forces
- Connection of rigid wires without activating the release lever
- Viewing window for visual inspection of the clamping points means greater safety during installation
- Easy handling
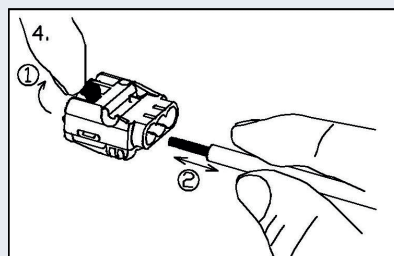- Gauge for ideal wire stripping length

1.

Gauge for stripping length

2.

Testing

3.

Connection of rigid conductors: direct insertion
Release of rigid conductors by twisting and pulling

4.

Connection and disconnection of flexible conductors by pushing the release lever

Technical details 46.810.1003-0		
	IEC ratings	UL ratings
Nominal voltage	450 V	300 V
Nominal current	24 A	
Clamping range	0.2 – 2.5 mm²	AWG 24 - 18
Wire types	solid, stranded and flexible	
Wire stripping length	9 - 10 mm	
T-Marking	T85	T105
Application temperature	–5 up to +45° C	
Humidity	5 - 95%	
Classification	3K5	
IP protection class	IP20	
Product standard	EN 60998-1 EN 60998-2-2	UL 486C
Approval marks:		

Packaging data 46.810.1003-0	
Weight per piece	4.1 g
Packaging unit inner box	50 pcs
Carton dimensions (LxBxH)	96.5 x 96.5 x 51 mm
Weight inner carton	0.226 kg
Number of inner cartons	20 pcs
Total number of pieces	1.000 pcs
Carton dimensions outer box (LxBxH)	297 x 207 x 214 mm
Total weight	4.669 kg
Packaging unit (big) loose	1.000 pcs
Carton dimensions (LxWxH)	375 x 280 x 144 mm
Total weight	4.375 kg