





- A number of wire cross sections can be combined in one connector
- High pull-out forces

Universal wire connector 3 numbers of connection, 1 potential

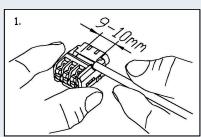
Contact opening function

Material: Housing: PC Cover: PC

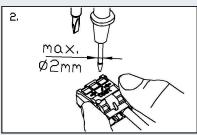
• Connection of rigid wires without activating the release lever

Contact parts: Copper Spring: Stainless steel

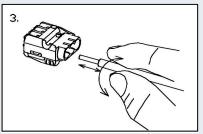
- Viewing window for visual inspection of the clamping points means greater safety during installation
- Easy handling
- Gauge for ideal wire stripping length



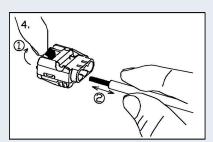
Gauge for stripping length



Testing



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



Connection and disconnection of flexible conductors by pushing the release lever

Technical details 46.810.1002.50		
	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:	3	U) LISTED

Packaging data 46.810.1002.50		
Weight per piece	2.7 g	
Packaging unit inner box	75 pcs	
Carton dimensions (LxBxH)	96.5 x 96.5 x 51 mm	
Weight inner carton	0.223 kg	
Number of inner cartons	20 pcs	
Total number of pieces	1.500 pcs	
Carton dimensions outer box (LxBxH)	297 x 207 x 214 mm	
Total weight	4.619 kg	
Packaging unit (big) loose	3.000 pcs	
Carton dimensions (LxWxH)	375 x 280 x 144 mm	
Total weight	8.275 kg	