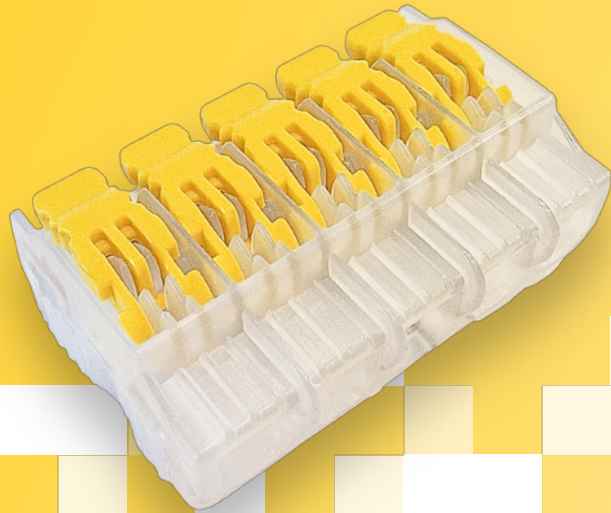


SLC

Screwless lever connectors



- Clamping range: 0.14 mm² - 4 mm² for flexible wires
- 0.2 mm² - 4 mm² for solid & rigid stranded wires
- Time saving: Solid wires can be inserted without opening the release lever.
- Increased safety during installation: Inspection window for checking the clamping point.
- Smart lever design prevents accidental wire release.
- Multiple wire cross-sections can be combined in one terminal.
- High pull-out forces

SLC

The SLC can be used for numerous applications in household appliances and luminaires. There is a tendency towards push-in technology for all types of wires (solid, rigid stranded and flexible). Wires can easily be connected and detached without the use of tools.

Variants



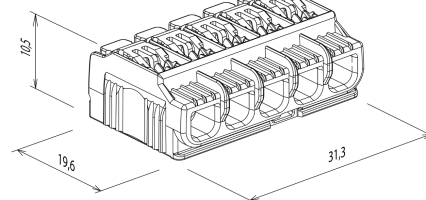
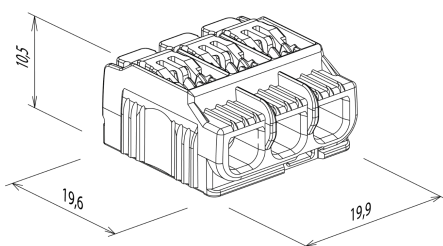
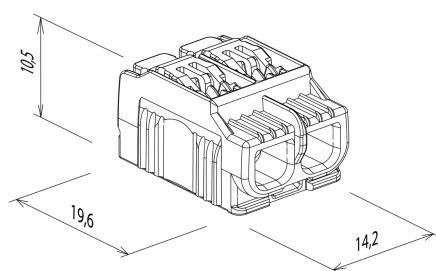
SLC 2



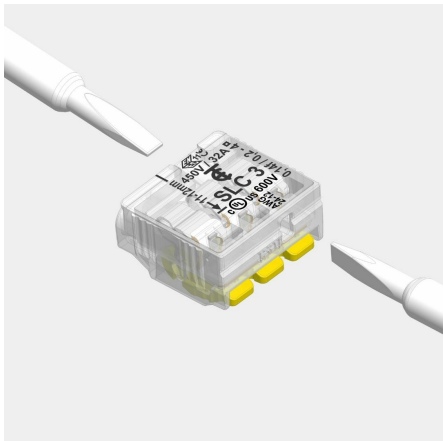
SLC 3



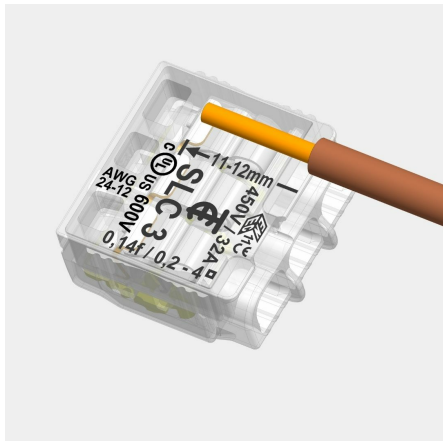
SLC 5



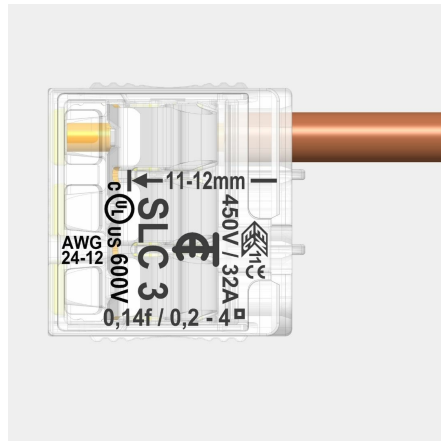
		IEC ratings	UL Ratings
Nominal Voltage		450 V	600 V
Nominal Current		32 A	
Clamping range		0.14-4mm ² flexible 0.2-4mm ² solid,rigid	AWG 24 - 12
Wire stripping length		11-12mm	
Max. ambient temperature		T 85	T105
Test opening		Phase tester and test probe (max. Ø 2mm)	
Material	Terminal housing	PC	
	Cover	PC	
	Contact parts	Tinned copper	



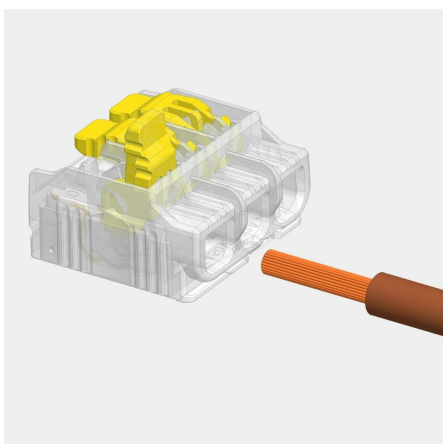
Testing



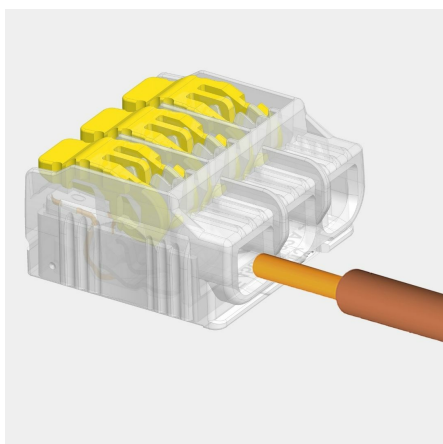
Gauge wire stripping length



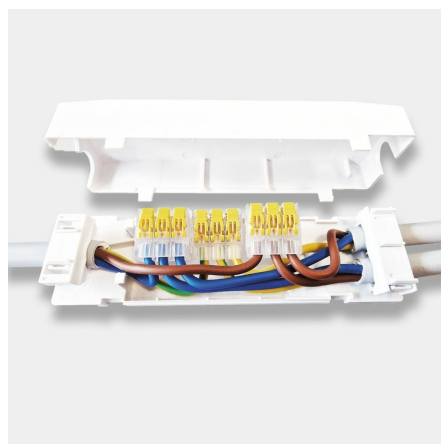
Control window for correctly stripped and pushed-in wires



For flexible wires open / close the release lever completely.



For solid wires it is not necessary to open the lever before pushin in the wire.



Application example: SLC pre-wired in SLK housing (88168838)

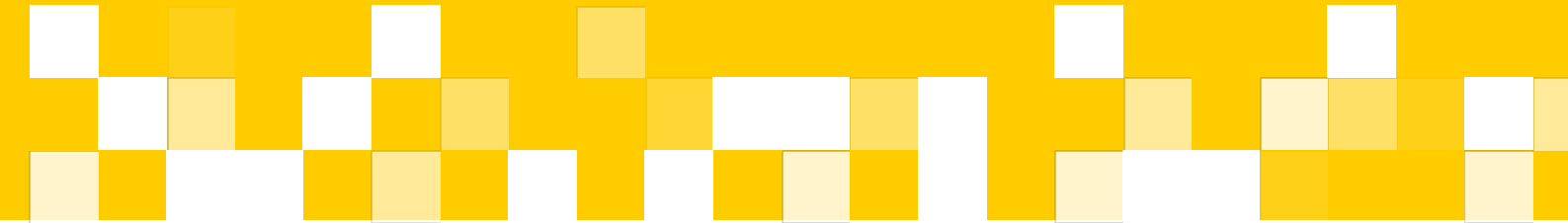
Art. number	Type	Number of Poles	Packing / pcs	Weight (pcs./ g)	Box type
88168711	SLC 2 LOSE	2	4000	2.4	375 x 280 x 144mm
88168712	SLC 3 LOSE	3	2500	3.5	375 x 280 x 144mm
88168713	SLC 5 LOSE	5	1500	5.6	375 x 280 x 144mm

Explanation

SLC	Screwless lever connector
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Approvals





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