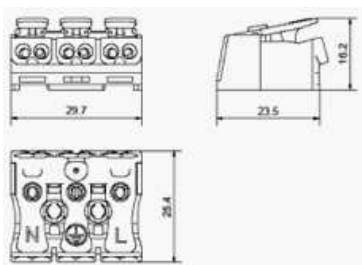




Luminaire Connectors and Block Connectors

LK 980/ 3 - 3 pole luminaire connectors



Approvals				
Click for Approvals (PDF)				
Nominal cross-section	mm ²	2,5	2,5	20-14 AWG 16 amp.
Voltage rating	V	450	450	600

Technical data

Connection	external 2 x 0.5 - 2.5 mm ² solid, 2 x 0.75 - 2.5 mm ² stranded, 2 x 1.5 - 2.5 mm ² flexible, sealed release by release key internal 1 x 0.5 - 1.5 mm ² and 1 x 0.5 - 2.5 mm ² solid, 1 x 0.75 - 1.5 mm ² and 1 x 0.75 - 2.5 mm ² stranded capacitor 1 x 0.5 - 0.75 mm ² solid
Fixing	by screw or rivet size Ø 2.9 - 3.0 mm see hole pattern
Mouldings	polyamide 6/6, white flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160 °C glow wire test - EN 60598: 960°C
Contacts	copper, steel and spring steel, plated
Current rating	to EN 60598: 16 A at T 110 °C to EN 60998: 24 A at T 110 °C
Stripping length	8 mm (0.5 - 1.0 mm ²), 9 mm (1.5 - 2.5 mm ²), 9 mm (capacitor)

Upon request

different printing, different polyamides (in particular glow wire to EN 60335-1),
release tool; further product variants [here](#)

Variants

LK 980/ 2	2 pole luminaire connectors
LK 980/ 4	4 pole luminaire connectors
LK 980/ 5	5 pole luminaire connectors
LK 980 RZ/ 2	2 pole luminaire connectors with catch pins
LK 980 RZ/ 3	3 pole luminaire connectors, with catch pins
LK 980 RZ/ 4	4 pole luminaire connectors with catch pins
LK 980 RZ/ 5	5 pole luminaire connectors, with catch pins
930-00	1 - 12 pole screwless terminal blocks without release key
930-02	1 - 12 pole screwless terminal blocks with 2 release keys

Accessories

ZEL 900	Strain relief clamp for luminaire connectors
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Order info

Description	Item	Order No.	PU	
printed with N PE L				
without PE contact	LK 980-01/ 3 B	041013	500	>☞
with PE contact by screw	LK 980-01/ 3 SK B	041213	500	>☞

with PE bow	LK 980-01/ 3 ST B	041313	500	>☞
with angled PE-contact	LK 980-01/ 3 STW B	041413	500	>☞
unprinted				
without PE contact	LK 980-01/ 3	040013	500	>☞