




## Luminaire Connectors and Block Connectors

### LK 980/ 4 - 4 pole luminaire connectors



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

### Technical data

<b>Connection</b>	external 2 x 0.5 - 2.5 mm <sup>2</sup> solid, 2 x 0.75 - 2.5 mm <sup>2</sup> stranded, 2 x 1.5 - 2.5 mm <sup>2</sup> flexible, sealed release by release key internal 1 x 0.5 - 1.5 mm <sup>2</sup> and 1 x 0.5 - 2.5 mm <sup>2</sup> solid, 1 x 0.75 - 1.5 mm <sup>2</sup> and 1 x 0.75 - 2.5 mm <sup>2</sup> stranded capacitor 1 x 0.5 - 0.75 mm <sup>2</sup> solid
<b>Fixing</b>	by screw or rivet size Ø 2.9 - 3.0 mm <a href="#">see hole pattern</a>
<b>Mouldings</b>	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

<b>Contacts</b>	copper, steel and spring steel, plated
<b>Current rating</b>	to EN 60598: 16 A at T 110 °C to EN 60998: 24 A at T 110 °C
<b>Stripping length</b>	8 mm (0.5 - 1.0 mm <sup>2</sup> ), 9 mm (1.5 - 2.5 mm <sup>2</sup> ), 9 mm (capacitor)

## Order info

Description	Item	Order No.	PU
<b>printed with N PE 1 2</b>			
without PE contact	LK 980-01/ 4 B	041014	600
with PE contact by screw	LK 980-01/ 4 SK B	041214	600
with PE bow	LK 980-01/ 4 ST B	041314	600
with angled PE-contact	LK 980-01/ 4 STW B	041414	600
<b>unprinted</b>			
without PE contact	LK 980-01/ 4	040014	600

## Variants

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

## Accessories

**ZEL 900** Strain relief clamp for luminaire connectors

## Upon request

different printing, different polyamides (in particular glow wire to EN 60335-1), release tool