



Compact in design, easy to use – discover our new e-lights

In the digital economy, a future-oriented infrastructure is key to success. For confined spaces, we have developed two space-saving e-lights, specifically designed to create robust, reliable and easy-to-integrate network connections for your applications.



Space-saving, robust, intelligent – our Industrial Ethernet Switches

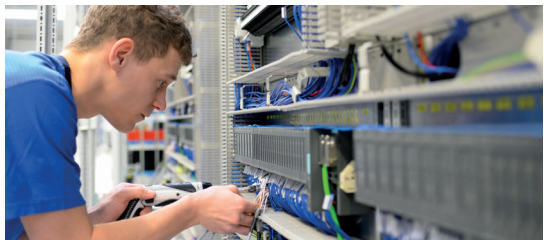


eks Engel – Building the secure data connections of the future

We stand for progress and secure connections. This is evident both in our innovative solutions for industrial networking and in our customer-focused service as well as fair, sustainable relationships.

At our headquarters in Wenden, Germany, we develop our products for high-performance, durable communication infrastructures 'Made in Germany'. As a third-generation, family-owned company, eks Engel has been in business for 95 years. With over 40 years' expertise in fibre-optic systems, we offer reliability, quality and security for your projects.

If you need assistance, we are happy to help.



The illustration shows original sizes

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Trust in robust fibre optics systems now with e-light-1000-6GP and e-light-1000-XSG-SFP-V2

Space-saving on DIN rails, as wall-mounted units or in desktop enclosures – our e-lights impress in indoor applications with their robust, powder-coated stainless steel housings and long service life. The extended temperature range of -40 °C to +70 °C guarantees reliable operation even under demanding environmental conditions.

Single- and multimode transceivers enable data transmission over distances of up to 100 km and offer maximum immunity to electrical and magnetic interference.

Operating our e-lights is incredibly simple.

- Auto-MDI/MDI-X
- Fault relay closes in the event of a fault
- Status LEDs provide clear information at all time regarding network connections and port alarms.

Put your trust in the quality of eks Engel.



Industrial Ethernet Switch e-light-1000-6GP



Fast Ethernet



Power over Ethernet
15 Watt



Gigabit Ethernet



Power over Ethernet (+)
30 Watt



SFP plug-in optics



Power over Ethernet (++)
60 Watt

- Dimensions 112 mm x 30 mm x 72 mm
- Available as 2TX/2FX with SFP
- Total PoE power 120 W (60 W pro Port)
- Power supply 54 VDC



Media Converter e-light-1000-XSG-SFP-V2



Fast Ethernet



Gigabit Ethernet



SFP plug-in optics

- Dimensions 63 mm x 63 mm x 25 mm
- Particularly compact and user-friendly
- Link Fault Pass Through (LFP)
- Power supply 12-32 VDC



Our Quality Promise
5-year warranty



Extended
temperature range



Robust, powder-coated
stainless steel housing



RoHS-Label