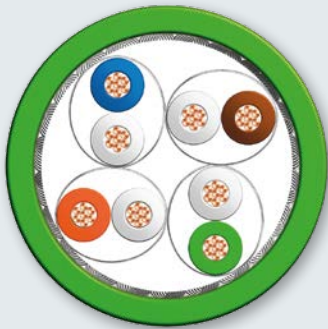


LEONI FieldLink®

CC-Link IE Field cable Cat. 6_A cable



Characteristics:

- For flexible applications
- Flame retardant
- RoHS compliant
- UL-Style 20276
- CC-Link IE Field certified

Fast communication for Industry 4.0

The CC-Link IE Field Cat 6A cable is the perfect solution for 1Gbit transmissions in industrial applications. Because of the stranded conductor and the optimized lay length, the cable allows fast installation times for fixed applications. Due to the non-filled construction, the new version cable has a smaller outer diameter.

Beyond that, the new cable type has passed a CC-Link IE Field Network recommended product test with excellent electrical characteristics.

In addition, LEONI also offers ready plugged cable assemblies for this new CC-Link IE Field application.



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Technical data:

CC-Link IE Field Cat 6_A	
	
Application	CC-Link patch cable 4x2x26AWG UL-recognised: AWM Certified: CC-Link IE Field
Conductor	Stranded bare copper wire 7 X 0.16 (26 AWG) Insulation of foamed Polyethylene (PE) with skin
Core	2 wires twisted to a pair 4 screened pairs twisted to a quad
Shield	Shield braiding of tinned copper wires 0.1 mm (38 AWG)
Jacket	Polyvinylchloride (PVC) Ø (6.6 ±0.3) mm (0.260 ±0.012 in)
Characteristics	Flame retardant acc. to IEC 60332-1-2 Sunlight resistant UL-Style 20276
Type designation	02YSCY 4X2X0.5/1.0-100 LI PIMF GN
Order number	L45467-J415-C45-C1

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