Plug & Play for Industrial Communication

Assemblies, cordsets and patchcords by LAPP

From office environments to industrial applications, we help you realize the network you have in mind. Whether you require standardized ready-to-connect patchcords and cordsets or fully customized products: LAPP offers the right choice for every application. Contact our local experts for advice:

Holger Kamleiter

holger.kamleiter@lappkabel.de

Hajo Giesler

hajo.giesler@lappkabel.de

Your benefits

- High-performance copper and fibre optic cables
- Ready-to-connect cordsets to reduce handling, minimize errors, and save time during assembly
- Benefit from our expertise for fully customized solution
- Wide product portfolio for all common protocol standards such as PROFINET®, EtherCAT and EtherNet/IP
- Protocol-independent expert advice

THE EASY WAY TO YOUR SOLUTION

With our **new configurator for fibre optical cables** it is easier than ever to configure your individual solution. Try it youself!
www.lappkabel.com/fo-configurator

Use our **cable assembly finder** to find the right product for your needs with just a few clicks!
https://products.lappgroup.com/assemblyfinder

OUR ASSEMBLIES

ETHERLINE®
Our core-portfolio for all your Industrial Ethernet needs.

UNITRONIC®
S/A and Fieldbus cordsets for reliable communication in the field.

HITRONIC®
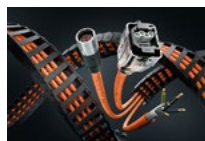When you need to go fast, go optical.

MORE PRODUCTS

EPIC®
Our brand EPIC® DATA covers several field-assembly connectors from RJ45, M8 to M12.

ETHERLINE® ACCESS
Find a wide range of robust industrial ethernet switches under our brand ETHERLINE® ACCESS.

ÖLFLEX® CONNECT DATA
Not found what you need? We are happy to build a product for your specification.

Find out more:
www.lappkabel.com/industrial-communication

LAPP

Industrial Communication

Pre-Assembled datacables by **LAPP.**

ETHERLINE®   **Copper-based ethernet assemblies**
Our core-portfolio for all your Industrial Ethernet needs.

Type	Industry	Protocol	Standard	Application	Outer sheath	Our offering
	Building, lite industrial	Ethernet	Cat.6$_A$	Flexible	LS0H	ETHERLINE® cables assembled with RJ45 on both sides.
Ethernet, copper-based www.lappkabel.com/ lan-cable	Harsh industrial	PROFINET® EtherCAT® EtherNet/IP	Cat.5e	Fixed	PVC	ETHERLINE® patchcords: M12 (D- or X-coded) or RJ45
			Cat.5e	Flexible	PVC	
			Cat.5e	Cable chain	PUR	
			Cat.6	Cable chain	PUR	
			Cat.6$_A$	Flexible	PUR	
	According to you specification					ÖLFLEX® CONNECT DATA

HITRONIC®   **Optical ethernet assemblies**
When you need to go fast, go optical.

Type	Industry	Standard	Application	Outer sheath	Our offering
Ethernet, optical www.lappkabel.com/ fo	Cabinets	OS2/OM2/ OM3/OM4	Flexible	–	GOF DUPLEX Patchcords
	According to your specification				ÖLFLEX® CONNECT DATA

UNITRONIC®   **Fieldbus cordsets**
For the reliable communication in the field.

Type	Industry	Standard	Application	Outer sheath	Our offering
Fieldbus www.lappkabel.com/ fieldbus-assemblies	Harsh industrial	CAN-Bus DeviceNet	Cable chain	PUR	M12 plug/socket to open-end, M12 plug to M12 socket
		PROFIBUS	Cable chain	PUR	
	According to your specification				ÖLFLEX® CONNECT DATA

UNITRONIC®   **Sensor/actuator cordsets**
For all your S/A needs.

Type	Industry	Pin-count	Application	Outer sheath	Our offering
Sensor / Actuator www.lappkabel.com/ sensor-actuator	Harsh industrial	3 / 4 / 5 / 8	Flexible	PVC	M12 plug/socket to open-end, M12 plug to M12 socket
			Cable chain	PUR	
	Food & Beverage	4	Cable chain	TPE	M12 socket to open-end (Hygienic design)
	According to your specification				ÖLFLEX® CONNECT DATA

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