



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.

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 yourself!
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



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
Ethernet, copper-based <small>www.lappkabel.com/lan-cable</small>	Building, lite industrial	Ethernet	Cat.6 _A	Flexible	LSOH	 <p>ETHERLINE® cables assembled with RJ45 on both sides.</p>
	Harsh industrial	PROFINET® EtherCAT® EtherNet/IP	Cat.5e	Fixed	PVC	 <p>ETHERLINE® patchcords: M12 (D- or X-coded) or RJ45</p>
				Flexible	PVC	
			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 <small>www.lappkabel.com/fo</small>	Cabinets	OS2/OM2/ OM3/OM4	Flexible	-	 <p>GOF DUPLEX Patchcords</p>
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 <small>www.lappkabel.com/fieldbus-assemblies</small>	Harsh industrial	CAN-Bus DeviceNet	Cable chain	PUR	 <p>M12 plug/socket to open-end, M12 plug to M12 socket</p>
		PROFIBUS	Cable chain	PUR	
	According to your specification				



UNITRONIC®

Sensor/actuator cordsets

For all your S/A needs.

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

You can also find our products here:
<https://www.lappkabel.com>

