



# solutions catalogue

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2014







LAPP KABEL is Germany-based company with history dating from 1957. ÖLFLEX®, was the first industrially produced signal cable in the world. Lapp Kabel produces top quality cables and conductors for all industry segments.

**CZ** LAPP KABEL je německá společnost, založena v roce 1957. ÖLFLEX® byl prvním průmyslově vyráběným ovládacím kabelem na světě. Lapp Kabel vyrábí vysoce kvalitní kabely a vodiče pro všechny segmenty průmyslu.

**DE** LAPP KABEL ist ein deutsches Unternehmen mit einer seit 1957 datierten Geschichte. ÖLFLEX® war weltweit das erste industriell gefertigte Signalkabel. Lapp Kabel produziert hochwertige Kabel und Leiter für alle Industrie-segmente.

**HU** A LAPP KABEL 1957-ben alapított német cég. Az általuk készített ÖLFLEX® volt az első iparilag készített adatkábel a világon. A Lapp Kabel jó minőségű kábeleket és vezetékeket gyárt az ipar minden területére.

**PL** LAPP KABEL to spółka niemiecka, założona w roku 1957. ÖLFLEX®, był pierwszym na świecie, produkowanym na skalę przemysłową, kablem sygnałowym. Lapp Kabel produkuje wysokiej jakości kable i przewody dla wszystkich gałęzi przemysłu.

**RO** LAPP KABEL este o companie cu sediul în Germania, cu un istoric datând din anul 1957. ÖLFLEX®, a fost primul cablu de semnal produs industrial din lume. Lapp Kabel produce cabluri și conductori de cea mai bună calitate pentru toate segmentele industriei.

**SK** LAPP KABEL je nemecká spoločnosť založená v roku 1957. ÖLFLEX®, bol prvý priemyselne vyrábaný signálový kábel na svete. Lapp Kabel vyrába vysoko kvalitné káble a vodiče pre všetky segmenty priemyslu.

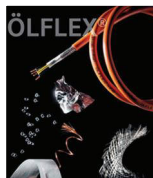
In the Lapp Kabel portfolio you can find power and control cables, data communication systems, industrial connectors, protective cable conduit systems, optical transmission systems and cable accessories. Using innovative top quality materials, Lapp Kabel has gained an international reputation. Lapp Kabel cables and conductors are widely used in mechanical and systems engineering, automotive industry, electrical and installations engineering, photovoltaic systems and other. The Lapp Group has 2800 employees, 15 production sites, 100 outlets and 40 sales organisations around the world. With over 40 000 standard stock items is Lapp Kabel able to provide the right solution for virtually any application.

## Why LAPP KABEL?

- top quality internationally known cables and leads
- over 40 000 standard stock items

## Did You Know?

Lapp Kabel products can be found in a whole host of stunning objects, from the stage machinery used by the Rolling Stones and the new opera house in Peking, to ancient monuments and modern departure lounges, to the newest container cranes and the largest wind turbines in the world.



**ÖLFLEX®**  
**Power- and Control Cables**  
ÖLFLEX® is used in machinery, machine tools, system and appliance engineering, measuring, control, heating and air conditioning technologies. For permanent connections or in cable chains, halogenfree or internationally certified, you can choose from our comprehensive range of standard products.



**HITRONIC®**  
**Optical Transmission Systems**  
HITRONIC® fibre optic cables are designed to transfer large volumes of data. Communications media via fibre optics are fast, efficient, and secure. Not even electromagnetic interference can affect HITRONIC® fibre optic cable. The HITRONIC® range of products includes cables for office communications, industrial applications, simplex, duplex, hybrid wiring, or cable chain applications.



**UNITRONIC®**  
**Data Communication Systems**  
Lapp produces a full range of data cables for fast and secure transfers of large volumes of data. From machine electronics and bus systems to super-fast LAN data networks or highly-versatile applications: We have the data cables you need for virtually any situation. Series LIYY and LIYCY are available from our stock.



**SKINTOP®**  
**Cable Glands**  
SKINTOP® cable glands guarantee secure connections every time. Simply thread the cable and twist. That's all! Your cables are perfectly centered, secured, hermetically sealed, and ready for action. Choose from ÖLFLEX® Power- and control cables a wide range of models in plastic or brass, for EX and EMC applications, halogen-free types or anti-kink protection, metric, PG or NPT.



**FLEXIMARK®**  
**Cable Marking Products**  
Labels on single cores, cables, and control cabinets need to remain legible for years to come. This is the best way to keep things well organized and avoid potential problems. From plastic to durable stainless steel, manual or electronic identification, with FLEXIMARK® you can be sure that your labels will last a lifetime.



**SILVYN®**  
**Protective Cable Conduit Systems And Cable Carrier Systems**  
In many applications cables have to be additionally protected against mechanical and chemical stress. For this type of application, Lapp Group can supply the universal SILVYN® protective cable conduit program. Cable conduits manufactured from metal or plastic material, which can be used with matching glands to form a perfect system connection. The complete system results in all round protection for cables in indoor and outdoor installations. With SILVYN® CHAIN, Lapp Group's widely variable programme of power chains we offer both cable protection and guidance for highly dynamic applications.



**ETHERLINE®**  
**Data Communication Systems for ETHER-NET-Technology**  
The Lapp Group is now in a position to offer comprehensive system solutions in the field of industrial networking. Its Factory Automation division supplies active network components that are used to supplement existing cable and plug technologies. These include services and security systems incorporating firewall solutions, in addition to distribution components such as switches, routers, cables and plug connectors. For its industrial customers, all of this means that a solution from the Lapp Group represents a considerable step forward in terms of security, safety and availability.



**EPIC®**  
**Industrial Connectors**  
When we talk about secure connections, you can take us at our word. EPIC® industrial connectors produce an absolutely secure connection in combination with ÖLFLEX® cables. We provide the right contact for all your needs: From rectangular or circular connectors, to housings, inserts, contacts and accessories, bus or fibre optic cable applications.