

Press Release

SPS 2017: New ÖLFLEX® Cables from Lapp Servo Cables for Long Distances



The new ÖLFLEX® SERVO 7TCE from Lapp allows users to bridge particularly large distances between servo controllers and motors.

Stuttgart, November 24, 2017

Servo cables in large factories sometimes have to bridge long distances between drives and control cabinets, without any dip in performance. This is only possible when the servo cable is designed with low capacitance and low attenuation in mind. The two new cables that Lapp will present at the SPS IPC Drives 2017 trade fair in Nuremberg (hall 2, stand 310) are perfect for this challenge.

ÖLFLEX® SERVO 7TCE: This servo cable can be used with servo drives from many leading manufacturers. It complies with UL TC-ER and Flexible Motor Supply, making it suitable for markets in both Europe and North America. This saves both storage space and part numbers. The low-capacitance design is the result of a core insulation made from XLPE. The outer sheath is made from a special thermoplastic elastomer and allows for installation lengths around 40 percent longer than standard solutions. The cable fulfils several requirements for resistance to oil, flames and UV radiation, and also meets the respective North American standards.

ÖLFLEX® SERVO 728 CY: The shielded encoder cable is suitable for most analogue and incremental rotary encoders in servo drives from many leading manufacturers. This cable also features low capacitance and allows large transmission distances thanks to its polypropylene



Press Release

core insulation. The shielded cable is oil resistant and is therefore suitable for many mechanical engineering applications with fixed installation. The Lapp developers put particular emphasis on a thin and light design. As a result, the ÖLFLEX® SERVO 728 CY is around 10 percent thinner than comparable cables. This is a major advantage in cramped control cabinets.

You can find the image in printable quality here

Press contact:

Dr. Markus Müller

Irmgard Nille

Tel: +49(0)711/7838-5170 Mobil: +49(0)172/1022713 markus.j.mueller@lappgroup.com Tel.: +49(0)711/7838-2490 Mobil: +49(0)160/97346822 irmgard.nille@in-press.de

U.I. Lapp GmbH Schulze-Delitzsch-Straße 25 D-70565 Stuttgart

Here you find more information: www.lappkabel.com/press

About the Lapp Group:

Headquartered in Stuttgart, Germany, the Lapp Group is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. The Group's portfolio includes standard and highly flexible cables, industrial connectors and cable entry systems, customized system solutions, automation technology and robotics solutions for the intelligent factory of the future, as well as technical accessories. The Lapp Group's core market is in the industrial machinery and plant engineering sector. Other key markets are in the food industry as well as the energy and the mobility sector.

The Lapp Group has remained in continuous family ownership since it was founded in 1959. In the 2015/16 business year, it generated consolidated revenue of 901 million euros. Lapp currently employs approximately 3,440 people across the world, has 17 production sites and over 40 sales companies. It also works in cooperation with around 100 foreign representatives.



Press Release

