

THE WORLD OF LAPP

Servo cable expertise



LAPP GROUP



ÖLFLEX® SERVO FD 796 CP

- The new premium cable replaces seven ÖLFLEX® servo motor cables
- Less items, lower storage costs, greater performance, more dynamic
- Less expensive
- Less space requirements, lighter weight and much more...

Seven at a stroke

High-speed multiple changes of position is exactly where the new premium cable from Lapp shows its excellence, in energy supply chains with an acceleration of up to 50 m/s^2 , speeds of up to 5 m/s and travel distances up to 100 m . It thus facilitates a significantly faster and more efficient operation than previous drag chain cables. Furthermore, the proportional run-up and braking times have been reduced by up to 96%. In short, the new premium cable saves time and increases productivity, offers an exceptionally long service life and is compact and lightweight.

The new premium cable was developed by the Lapp Group in Stuttgart. Thanks to a low capacitance polyolefin insulation, it offers lower EM-effective leakage currents while simultaneously providing extremely high dielectric and electrical strength. It is halogen-free and flame-retardant and has all of the key certifica-

tions, including UL and CSA. The VDE registration process is ongoing. If required, the servo motor cable is also available with additionally shielded signal current circuits for monitoring the temperature of the motor winding and/or an optional electromagnetic brake.

The new ÖLFLEX SERVO FD 796 CP is manufactured at the Lapp Group's cable plant in Stuttgart. To permanently guarantee the required quality standards, Lapp has invested in new drag chain cable testing facilities at its in-house test centre. Here, cables can be subjected to extremely high dynamic alternate bending loads. In the new testing facilities, travel speeds of up to 10 m/s and accelerations of up to 100 m/s^2 are possible.

Further information, ordering information and assistance with product orders can be found at: www.lappgroup.com/worldwide



ÖLFLEX® SERVO FD 796 CP

Your partner for greater efficiency



ÖLFLEX®

AVS Stuttgart

UNITRONIC®

ETHERLINE®

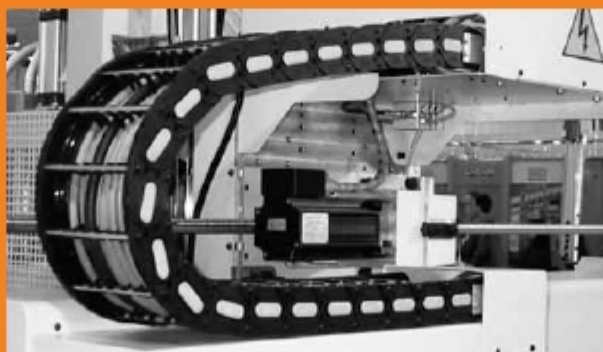
HITRONIC®

EPIC®

SKINTOP®

SILVYN®

FLEXIMARK®



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