

INDUSTRIAL COMPONENT DATA

0036450 ÖLFLEX SERVO 2YSLCYK-JB 3X120+3G16 BK LAPP
ÖLFLEX SERVO 2YSLCYK-JB 3X120+3G16 BK

Brand: LAPP | Manufacturer Part Number: 0036450



Manufacturer	LAPP
MPN / Reference	0036450
Catalog number	ÖLFLEX SERVO 2YSLCYK-JB 3X120+3G16 BK
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-DB08874503
Generated	2026-08-02

Product Overview

ÖLFLEX SERVO 2YSLCYK-JB 3X120+3G16 BK

ÖLFLEX® SERVO 2YSLCY-JB

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > ÖLFLEX-SERVO cabling

Additional Product Information

ÖLFLEX® SERVO 2YSLCY-JB - Motor cable for drives with high electrical power, EMI optimized and double screened.

EMC-optimised design

3+3 symmetry reduces common-mode interference effects and bearing currents

CPR: Article number choice under www.lappkabel.com/cpr

Benefits

EMC-compliant installation of power drive systems conforming to EN 61800-3

High power transmission for large drives

Low capacitance design enables longer cable connection between frequency converter and motor

Symmetrical 3+3 Version supports the reduction of damaging bearing currents

Versions with black outer sheath are suitable for outdoor use

Application range

Connecting cable between frequency converter and motor

In dry, damp or wet interiors

Paper industry

Chemical industry

Heavy industry

Product features

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

Based on VDE 0207 / 0250 / 0295

Product Make-up

Fine-wire, bare copper conductor

Core insulation: PE

Cores twisted concentrically (symmetrically splitted protective conductor of 3+3 version is gusset-filling divided between the power cores)

Screening: wrapping of laminated aluminium foil in combination with tinned copper braiding

4-core version: optional transparent or black PVC outer sheath

3+3 core version: PVC outer sheath, black - cold flexible

Classification ETIM 5

ETIM 5.0 Class-ID: EC000057

ETIM 5.0 Class-Description: Low voltage power cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000057

ETIM 6.0 Class-Description: Low voltage...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0036450 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.