

INDUSTRIAL COMPONENT DATA

1136463 LAPP ÖLFLEX SERVO 2YSLCY-JB BK 4G185

Brand: LAPP | Manufacturer Part Number: 1136463



Manufacturer	LAPP
MPN / Reference	1136463
Catalog number	1136463
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-90F4342169
Generated	2026-08-03

Product Overview

ÖLFLEX SERVO 2YSLCY-JB BK 4G185

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

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 power cable

Core identification code

Colours according to HD 308 S2 VDE 0293-308

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 4 x outer diameter....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1136463 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.