

**INDUSTRIAL COMPONENT DATA**

# 1136458 ÖLFLEX SERVO 2YSLCY-JB BK 4G50 LAPP ÖLFLEX SERVO 2YSLCY-JB BK 4G50

Brand: LAPP | Manufacturer Part Number: 1136458



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 1136458                                  |
| Catalog number  | ÖLFLEX SERVO 2YSLCY-JB BK 4G50           |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-CA21DA53D6                            |
| Generated       | 2026-08-02                               |

## Product Overview

ÖLFLEX SERVO 2YSLCY-JB BK 4G50

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](http://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 / 1136458 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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