

INDUSTRIAL COMPONENT DATA

0037005 ÖLFLEX SERVO 9YSLCY-JB 4G16 LAPP ÖLFLEX SERVO 9YSLCY-JB 4G16

Brand: LAPP | Manufacturer Part Number: 0037005

	Manufacturer	LAPP
	MPN / Reference	0037005
	Catalog number	ÖLFLEX SERVO 9YSLCY-JB 4G16
	Category	Power cable 1 kV, for moving application
	Minimum order	1 m.
	Document ID	EO-C285BF82F2
	Generated	2026-08-03

Product Overview

ÖLFLEX SERVO 9YSLCY-JB 4G16

ÖLFLEX® SERVO 9YSLCY-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
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Additional Product Information

ÖLFLEX® SERVO 9YSLCY-JB - double screened power cable for large servo drive systems with high electrical load, UL/cUL certified

AWM certification for USA and Canada

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 to IEC 60332-1-2 & CSA FT1

EN/VDE +90° C PP insulation

Norm references / Approvals

USA: AWM Style 2570 or 20886, 1kV 80°C VW-1

Canada: AWM I/II A/B 1kV 80°C FT1

UL File No. E63634

Based on VDE 0276, 0250, 0207

Product Make-up

Fine-wire, bare copper conductor

Core insulation: polypropylene (PP)

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 design: transparent PVC outer sheath

3+3 core version: PVC outer sheath, black

Classification ETIM 5

ETIM 5.0 Class-ID: E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0037005 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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