INDUSTRIAL COMPONENT DATA

0035714 ÖLFLEX 140 CY H05VVC4V5-K 12G0,75 LAPP ÖLFLEX 140 CY H05VVC4V5-K 12G0,75

Brand: LAPP | Manufacturer Part Number: 0035714

Manufacturer	LAPP
MPN / Reference	0035714
Catalog number	ÖLFLEX 140 CY H05VVC4V5-K 12G0,75
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-5D608C62D8
Generated	2026-08-05

Product Overview

ÖLFLEX 140 CY H05VVC4V5-K 12G0,75
ÖLFLEX® 140 CY*

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 PVC cable AWM recognized

Additional Product Information

ÖLFLEX® 140 CY - H05VVC4V5-K harmonised PVC control cable, oil-resistant, screened, flexible and numbered for various applications, U0/U: 300/500 V
Oil-resistant according to EN 50363-4-1: TM5
Harmonised (HAR): H05VVC4V5-K
and EMC compliant
CPR: Article number choice under www.lappkabel.com/cpr
Benefits
High acceptance in Europe due to Harmonisation
Application range
Plant engineering
Industrial machinery
Heating and air-conditioning systems
Machine tools
Mainly used in dry, damp and wet interiors (including water-oil mixtures), but not for outdoor use

For fixed installation under medium mechanical load conditions, and applications with occasional flexing at free, non-continuously recurring movement without tensile load or compulsory guidance
In EMC-sensitive environments
(electromagnetic compatibility)
Product features
Flame-retardant according IEC 60332-1-2
Oil-resistant according to EN 50363-4-1: TM5
High degree of screening
low transfer impedance
(max. 250 ?/km at 30 MHz)
Norm references / Approvals
EN 50525-2-51
Product Make-up
Fine-wire strand made of bare copper wires
PVC core insulation
Cores twisted in layers
PVC inner sheath, grey
Tinned-copper braiding
PVC outer sheath, high oil-resistance, grey (similar to RAL 7001)
Classification ETIM 5
ETIM 5.0 Class-ID: EC000104
ETIM 5.0 Class-Description: Control cable
Classification ETIM 6
ETIM 6.0 Class-ID: EC000104
ETIM 6.0 Class-Description: Control cable
Core identification code
Black with white numbers acc. to VDE 0293-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0035714 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.