

INDUSTRIAL COMPONENT DATA

0035743 ÖLFLEX 140 CY H05VVC4V5-K 7G2,5 LAPP ÖLFLEX 140 CY H05VVC4V5-K 7G2,5

Brand: LAPP | Manufacturer Part Number: 0035743



Manufacturer	LAPP
MPN / Reference	0035743
Catalog number	ÖLFLEX 140 CY H05VVC4V5-K 7G2,5
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX 140 CY H05VVC4V5-K 7G2,5

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

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 Ω /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 0293-334
Conductor stranding
Fine wire according to VDE 0295,
class 5/IEC 60228 class 5
Minimum bending radius
Occasional flexing: 20 x outer diameter
Fixed installation: 6 x outer diameter
Nominal voltage
U0/U: 300/500 V
Test voltage
2000 V
Protective conductor
G = with GN-YE protective conductor
X....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0035743 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

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