

## INDUSTRIAL COMPONENT DATA

**0035733 ÖLFLEX 140 CY H05VVC4V5-K 7G1,5 LAPP ÖLFLEX 140 CY H05VVC4V5-K 7G1,5**

Brand: LAPP | Manufacturer Part Number: 0035733



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0035733                                       |
| Catalog number  | ÖLFLEX 140 CY H05VVC4V5-K 7G1,5               |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-5BA6CFF9E3                                 |
| Generated       | 2026-08-03                                    |

**Product Overview**

ÖLFLEX 140 CY H05VVC4V5-K 7G1,5

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 &gt; 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  $\Omega$ /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 / 0035733 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

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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