

INDUSTRIAL COMPONENT DATA

4520046 H07V-K 1X16 RD LAPP H07V-K 1X16 RD

Brand: LAPP | Manufacturer Part Number: 4520046



Manufacturer	LAPP
MPN / Reference	4520046
Catalog number	H07V-K 1X16 RD
Category	Power cable less 1 kV, for permanent installation
Minimum order	100 m.
Document ID	EO-77D4FCCA8F
Generated	2026-08-04

Product Overview

H07V-K 1X16 RD

H07V-K

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > Single cores

Additional Product Information

H07V-K, HAR, power and control cable, PVC, 450/750V, wiring of devices and control cabinets, flame-retardant, class 5/ fine wire, fixed installation, ring/spool

CPR: Article number choice under www.lappkabel.com/cpr

Benefits

Cables' marking also stands for the international endorsement of national certification institutes' testing marks and certificates, e. g. . The marking is of special importance in case of goods traffic between European countries.

Application range

Laying in tubes, exposed or buried in plaster, and in closed installation ducts

For direct laying on racks, troughs and tubes only as potential equalisation conductor

Product features

Flame-retardant according IEC 60332-1-2

Spool: d1 = 18 mm; d2 = 200 mm; b = 85 mm

Norm references / Approvals

cable type certification acc. EN 50525-2-31

No cable type certified core insulation colours according to EN 50525-1/ VDE 0285-525-1: transparent, green (single

colour), yellow (single colour), all double colours (except of green-yellow and yellow-green)

Product Make-up

Fine-wired copper conductor of bare copper strands in line with conductor class 5 acc. IEC 60228

Core insulation: Based on PVC

Classification ETIM 5

ETIM 5.0 Class-ID: EC000993

ETIM 5.0 Class-Description: Single core cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000993

ETIM 6.0 Class-Description: Single core cable

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5

Minimum bending radius

According...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 4520046 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.