

INDUSTRIAL COMPONENT DATA

2210700 H01N2-D 1X16 LAPP H01N2-D 1X16

Brand: LAPP | Manufacturer Part Number: 2210700



Manufacturer	LAPP
MPN / Reference	2210700
Catalog number	H01N2-D 1X16
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-38153E50F3
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Product Overview

H01N2-D 1X16

H01N2-D

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LAPP > Control cables for special applications
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Additional Product Information

H01N2-D, HAR-certified, power and control cable, rubber arc-welding cable, NSLFFÖU-based, 100VAC, 150VDC, EN 50525-2-81, IEC 60245, flame-retardant

Arc welding cable according to EN 50525-2-81

Formerly, VDE type NSLFFÖU

Benefits

Type-compliant versions -certified with "" testing and certification mark for accelerated granting of approvals if final application of cable is within the European CENELEC area

Application range

Use the welding cable only under consideration of EN 50565-2

For use on handheld electrode holder up to 100 V

Can be used in dry or damp rooms

For transmitting high currents from the electric welding device to the welding tool

Product features

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

H01N2-D cable type approval according to EN 50525-2-81

Product Make-up

Bare copper wire according to HAR

Stranding approximately corresponds to class 6 up to 95 mm², and from 120 mm² approximately to class 5 acc. to VDE 0295

Separator made of synthetic film or paper

Outer sheath: rubber compound, type EM5

Classification ETIM 5

ETIM 5.0 Class-ID: EC000824

ETIM 5.0 Class-Description: Welding cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000824

ETIM 6.0 Class-Description: Welding cable

Conductor stranding

H01N2-D according to EN 50525-2-81

Minimum bending radius

Flexible use: 12 x outer diameter

Nominal voltage

U0/U: 100/100 V

Test voltage

1000 V

Current rating

According to VDE 0298 Part 4, table 16

EN 50565-1/ VDE 0298-565-1

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2210700 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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