

**INDUSTRIAL COMPONENT DATA****1600208 H05RR-F 3G1 LAPP H05RR-F 3G1**

Brand: LAPP | Manufacturer Part Number: 1600208



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1600208                                       |
| Catalog number  | H05RR-F 3G1                                   |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-4EB2BFD8CE                                 |
| Generated       | 2026-08-05                                    |

**Product Overview**

H05RR-F 3G1

H05RR-F

**STRUCTURED PRODUCT DATA****Technical Specifications**

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

**Classification & Catalog Path**Catalog path **LAPP > Rubber cables****Additional Product Information**

H05RR-F, HAR-certified, power and control cable for household and handheld devices, rubber, class 5/flexible, indoor use, flame-retardant

Light mechanical stress

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

Handheld and power supply devices according to EN 50565-2

For lightweight workshop tools that are subject to light loads

According to EN 50565-2: dry and damp rooms; only temporary use outdoors; not for industrial/commercial or agricultural facilities, except tailors/cutting workshops; not suitable for supplying industrial power tools

Light &amp; sound technology

Product features

Ozone-resistant

Norm references / Approvals

cable type approval according to EN 50525-2-21

Product Make-up

Bare copper wire according to HAR

Core insulation: rubber compound, type EI 4

Outer sheath: rubber compound, type EM3

Classification ETIM 5

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class-Description: Flexible cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC001578

ETIM 6.0 Class-Description: Flexible cable

Core identification code

Coloured according to HD 308

Conductor stranding

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

Minimum bending radius

4 to 8 x outer diameter (EN 50565-1)

Nominal voltage

U0/U: 300/500 V

Test voltage

2000 V

Protective conductor

G = with GN-YE protective conductor

X = without protective c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1600208 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

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