

**INDUSTRIAL COMPONENT DATA**

# 4571105 ESUY COPPER EARTHING CABLE 1X70 LAPP ESUY COPPER EARTHING CABLE 1X70

Brand: LAPP | Manufacturer Part Number: 4571105



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 4571105                                       |
| Catalog number  | ESUY COPPER EARTHING CABLE 1X70               |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-1810E8E6B1                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ESUY COPPER EARTHING CABLE 1X70

ESUY Copper Earthing Cable

**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; Control cables for special applications

## Additional Product Information

ESUY special single core, earthing cable for grounding and shorting or as potential equalisation, highly flexible, transparent PVC outer sheath, flame-retardant

Grounding, Shorting prior to field maintenance

Mechanically highly flexible

Benefits

Very flexible despite a large cross-section

Application range

Provides protection during repairs

For earthing in high-voltage power installations of power companies and railway systems

For earthing devices and potential equalisation on machine parts and EDP systems

Product features

Flame-retardant according IEC 60332-1-2

Product Make-up

Conductor made of bare copper wires

Braiding made of bare copper wires  
Outer sheath: Based on PVC, transparent  
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  
according to DIN 46440  
Minimum bending radius  
Flexible use: 12 x outer diameter  
Test voltage  
2000 V  
Temperature range  
Flexible use: -5°C to +70°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 4571105 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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