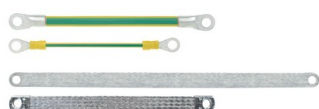


INDUSTRIAL COMPONENT DATA

4571121 1X16/M6/170mm GN/YE LAPP Ground Strap 1X16/M6/170mm GN/YE

Brand: LAPP | Manufacturer Part Number: 4571121



Manufacturer	LAPP
MPN / Reference	4571121
Catalog number	1X16/M6/170mm GN/YE
Category	Earthing strip preassembled
Minimum order	25 Pcs
Document ID	EO-F1E45D7E57
Generated	2026-08-04

Product Overview

Ground Strap 1X16/M6/170mm GN/YE
Ground Straps / Flat Ground Straps

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LAPP > Accessories
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Additional Product Information

The flat ground straps/flat strip ground electrodes are ideal for use in control cabinet manufacture.

Application range

Control cabinet manufacturing

The protective earth safety measure is prescribed by standard

Fixed and moving metal parts, such as doors in switch cabinet construction, must be earthed

Product features

Fixed lengths for M6 and M8 screws

Norm references / Approvals

UL File number: E501239, see table

Product Make-up

Ground straps:

- Strands of bare copper wires
- PVC-based core insulation
- Assembled with ring cable lugs

Pressure-welded flat ground straps:

- Strand made of tinned-copper wires
- Welded ends

Flat ground straps with sleeves:

- Strands made of tinned-copper wires
- Assembled with pressed contact sleeves

Classification ETIM 5

ETIM 5.0 Class-ID: EC000490

ETIM 5.0 Class-Description: Accessories for earthing and lightning

Classification ETIM 6

ETIM 6.0 Class-ID: EC000490

ETIM 6.0 Class-Description: Accessories for earthing and lightning

Core identification code

Assembled ground straps

Green/Yellow

Conductor stranding

Assembled ground straps

IEC 60 228 Class 6

Assembled flat ground straps

IEC 60 228 Class 6, tin-plated

Extra-fine wire

Minimum bending radius

Assembled ground straps

7 x outer diameter

Assembled flat ground straps

2 x thickness of the strap

Test voltage

Assembled ground straps

2500 V

Temperature range

Assembled ground straps

-30°C to +70°C

Assembled flat ground straps

-5°C to +70°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 4571121 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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