

**INDUSTRIAL COMPONENT DATA**

# 4571127 1x16/M8/200m LAPP Flat Ground Strap/Terminals 1x16/M8/200m

Brand: LAPP | Manufacturer Part Number: 4571127



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | LAPP                        |
| MPN / Reference | 4571127                     |
| Catalog number  | 1x16/M8/200m                |
| Category        | Earthing strip preassembled |
| Minimum order   | 25 Pcs                      |
| Document ID     | EO-479764F9C5               |
| Generated       | 2026-07-29                  |

## Product Overview

Flat Ground Strap/Terminals 1x16/M8/200m  
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 |
|--------------|--------------------|

## 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 / 4571127 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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