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# MBS EARTH BRAIDS

336-300-44
MBS 50-300-12 Earth braid, 50 mm² x 300 mm, ø12.5, 250 A



- Available tinned or copper bare
- Press welded ends, no additional ferrules required
- Custom lengths and hole sizes available on request
- Quick and easy to install, no preparation required

### PRODUCT DESCRIPTION

Earth braids from SPS, type MBS, are unique on the market as the ends of the braids are press welded under water in a special procedure.

The earth braids are produced of highly flexible E-Cu braids with a single wire dimension of 0.15mm, Cu bare or tinned.

The braids can be used as earth braids as well as highly flexible transmission elements, if connections with low transfer and connection resistance are needed.

Earth braids can be supplied with insulation. Other dimensions and cross sections up to 95mm² demand.

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Cross section** | 50 mm² |
| **Approvals** | CE, RoHS, EN50525 |

## DIMENSIONS

| | |
|---|---|
| **Length** | 300 mm |
| **Thickness** | 3.2 mm |
| **Width** | 25 mm |
| **Hole diameter** | 12.5 mm |

## AMPACITY

| | |
|---|---|
| **Nominal current** | 250 A |

## ADDITIONAL DATA

| | |
|---|---|
| **Tinned** | Yes |

| | |
|---|---|
| **Weight** | 0.135 kg |