



# Grounding kit

## Grounding kit for shielded DC cables

---

### Features

- Quick, easy and robust ground connection of shielded DC cable
- Suitable for DC power cable TFL492324 / CU 2x6 mm<sup>2</sup> and TFL492325 / CU 2x10 mm<sup>2</sup>
- 1.5 m 6 mm<sup>2</sup> insulated earth wire
- Age-resistant vulcanized tape for insulating joints
- Crimp sleeve (1 to 6 pcs) for secure connection of cable shield to ground wire

## Application

The kit is designed for indoor and outdoor use for grounding cable shields on DC power cables.

## Product Information



## Technical Information

### Installation Notes

Dismantling DC power cable:

- Remove the jacket of the power cable approx. 4 cm. Cut the two ground wires (note that there will be a connection to the antenna / RRU side)

Earth wire stripping:

- The ground wire is stripped 10mm. Twist the power cord ground wires and shorten them to 20mm.

Connecting earth wire to screen wire:

- The ground wire is connected to the ground of the power cable with the enclosed crimp sleeves. Use an Elpress-approved press tool or equivalent tool for 6mm<sup>2</sup> uniolated sleeve. Suggested model is GWB4099,

Insulation:

- The joint is insulated with the attached vulcanized tape. Start with a few turns around the cable as shown. Then continue over the ground wire and cable up to 1cm past the jacket opening. To restore good insulation, have at least 1/3 overlap and two layers.

Connection to ground point:

- The earth wire is then connected to the intended earth point.

---

## Articles 2

**Article name**

---

**Grounding kit with 6 crimp sleeves**  
HSXA136173

**Grounding kit with 1 crimp sleeve**  
HSXA136172