



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 mm² and TFL492325 / CU 2x10 mm²
- 1.5 m 6 mm² 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 6mm² 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

Article name

Grounding kit with 6 crimp sleeves
HSXA136173

Grounding kit with 1 crimp sleeve
HSXA136172