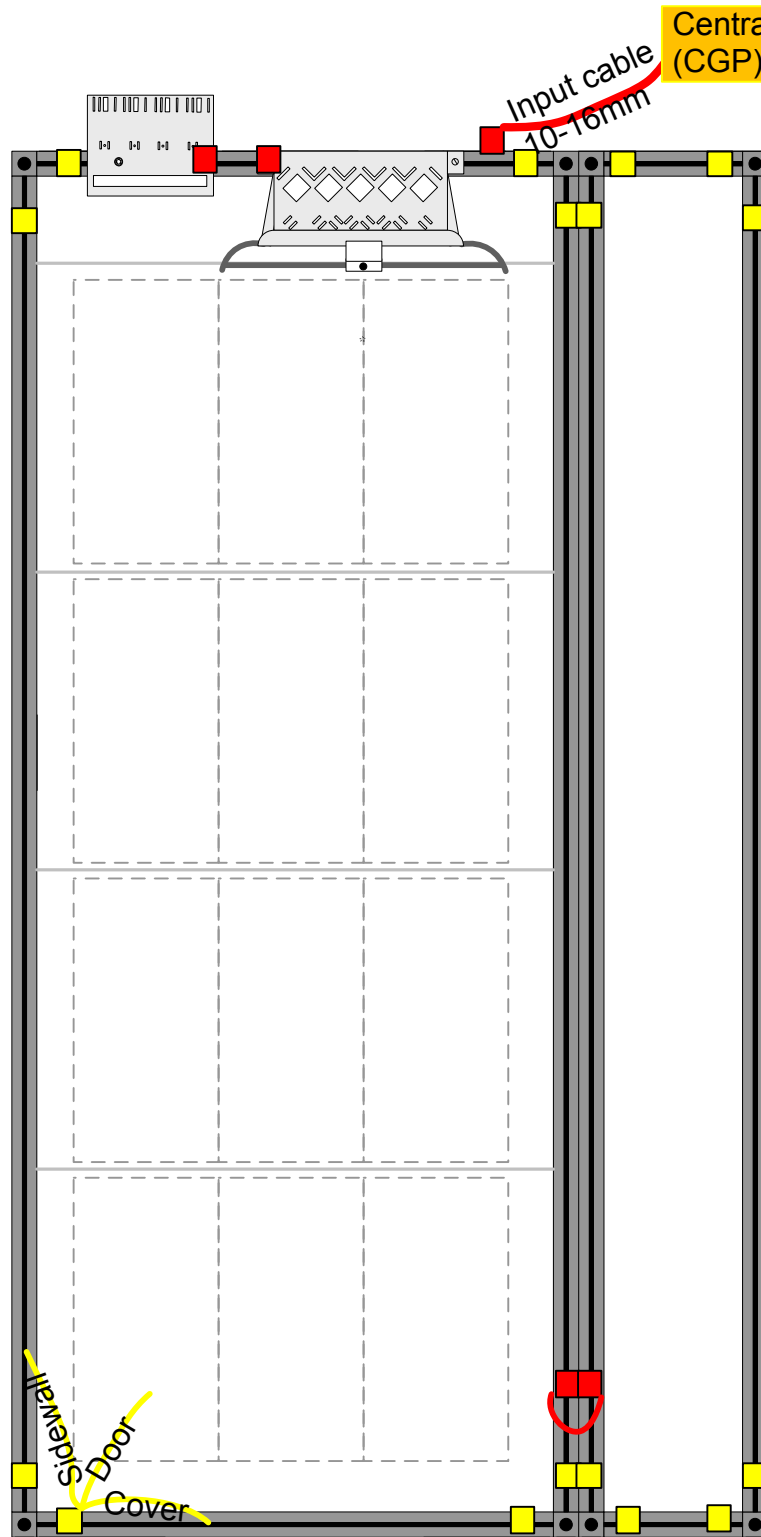


Mounting guideline for the grounding concept for ODF-SCM

Possible connection points on the inside of the profile for the doors, cover and side



Connection points for the main connection to the base frame, cable entry and rack link



Grounding set for ODF-SCM

The grounding set will be delivered, with every closed ODF-Cabinet including covers.

For the ODF-Cabinet without covers the set will be delivered together with frame and cover, door and side wall.

The standard grounding set is used for grounding 1 x rack terminal, 1 x cable entry, 2 x side walls, 2 x doors, 1 x rack cover and 1 x rack link.

The standard set consists of:

6 x M8 T-nuts
6 x M8 copper screws
6 x 6mm grounding slots, 300mm long,
1 x cable lug for M8, 1 x male connector for the side walls, doors, cover and rear wall.

Main connection-cable entry

1 x 6mm grounding slot, 300mm long,
cable lug for M8 on both sides

Rack-Rack connection

1 x 6mm grounding slot, 150mm long,
cable lug for M8 on both sides

Important installation instructions:

- 1) Put the T-nut in the aluminum profile.
- 2) Always mount the serrated lock washer between the aluminum profile and cable lug in order to break through the anodized surface.
- 3) Mount the M8 copper screw without additional washer with the grounding cable.

To have an optimal grounding concept please follow the mounting guideline.