Mounting box inserts
Assembly instruction
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1 | Mounting box insert made of plastic UGE3-VRK 4
Put mounting box insert into quadrangular or round plastic installation unit from the top and tighten it using four thread-rolling screws.

2 | Mounting box insert made of stainless steel UGE3-VE 4
Put mounting box insert sideways into quadrangular stainless steel installation unit and fix it with two slide controls in the existing snap-in holes of the levelling unit.

3 | Mounting box insert made of stainless steel UGE3-RE 4
Put mounting box insert into round stainless steel installation unit from the bottom and tighten it with the frame by using four countersunk head screws.

4 | Equipotential bonding steel plate
For the equipotential bonding screw the grounding connection with the grounding strap. All steel sheet parts must be included in the equipotential bonding.

5 | Equipotential bonding cover
Create equipotential bonding between cover and frame with plug-in earth conductor.

6 | Grounded contact socket 33°
Louver (UGE2-UST-S) in the mounting box head-on. Afterwards, snap in the grounded contact socket (45 x 45 mm) head-on and mount the connector cable. Up to two dual grounded contact sockets can be used per mounting box insert.

Mounting box insert made of galvanised steel plate. For round or quadrangular installation units made of plastic or stainless steel. For up to four installation devices of 45 x 45 mm and of six data single jacks. Suitable for floor constructions of at least 65 mm.
Device inserts
Assembly instruction

7 | Grounded contact socket 0°
Louver (UGEE-1-UST-S) in the mounting box head-on. Afterwards, snap in the grounded contact socket (45 x 45 mm) head-on and mount the connector cable. Up to two grounded contact sockets can be used per mounting box insert.

8 | Installation unit
Put the mounting box insert with its power engineering components sideways from the top in the installation unit.

9 | Insert plate
Louver (UGEE-1-DEP-S) head-on in the mounting box opposite the power engineering components installation unit.

10 | Data equipment
The connected data single jacks are to be latched into the installation opening of the installation board (UDEP) from behind.

11 | Single data jack
Screw the plates with data equipment with the mounting box insert. Select the plate type depending on the manufacturer. Up to six data single jacks can be used per mounting box insert.

12 | Mounting box insert
Screw the mounting box insert with the installation unit.

13 | Angle plugs and straight plugs
Connect the power engineering components and the data equipment via angle plugs or straight plugs. Pay attention to the dimensions and space requirements.