GOSSEN METRAWATT

SMART**CONTROL** | ECS   3-349-771-03

Energy Management-System   1/10.13

SMARTCONTROL DIN-Rail mounting kit

1 General

This DIN-Rail mounting kit can only be used with SMARTCONTROL devices with a date of manufacture later than calendar week 38, 2012. The date of manufacture is included in the label on the box.

The DIN-Rail mounting kit is only suitable for DIN-Rails with a depth of at least 7 mm and a width of 35 mm.

2 Before Mounting

Note:

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Please check to make sure that the SMARTCONTROL and all included accessories are complete and undamaged. The freight forwarder must be notified without delay in the event of transport damage. **Observe all instructions in the SMARTCONTROL manual as well!**

2.1 Scope of Delivery

The following is included in scope of delivery:

- DIN-Rail mounting kit, dimensions: 100 x 50 x 3.1 mm (W x H x D)

- 3 fillister-head screws, M4x6
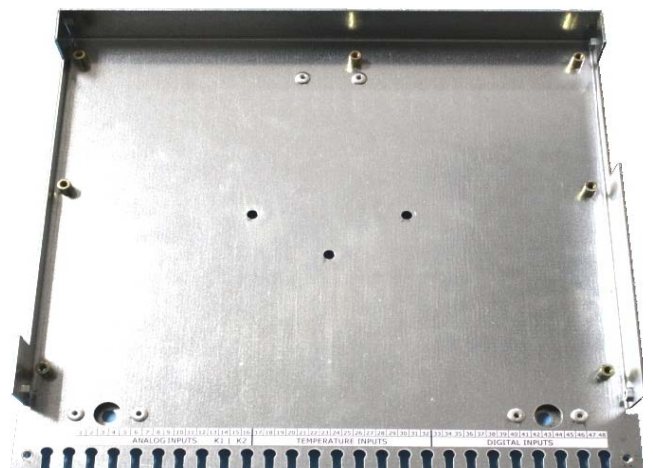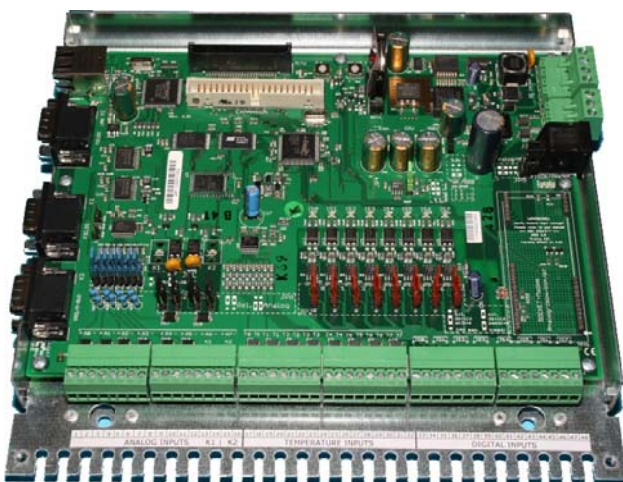
- Mounting instructions

3 Mounting

3.1 Removing the PCB

The DIN-Rail mounting kit is mounted to the bottom of the Gossen Metrawatt SMARTCONTROL. The 3 existing holes in the bottom of the housing are used to attach the bracket.
Remove the bottom two screws and open housing top to this end.
Then carefully remove the PCB by turning out the 7 screws from the housing bottom.

3.2 Mounting the Bracket

With the spring pointing down, screw the bracket onto the outside of the housing bottom at the middle by turning the M4 fillister-head screws into the threaded holes in the bracket from the inside of the housing.

3.3 Reinserting the PCB

Screw the PCB back onto the threaded sleeves in the housing bottom with the seven M3x6 screws. The SMARTCONTROL can now be attached to a 35 x 15 mm DIN-Rail (W x D).

Note:	
⚠	► Retighten all screws and fasteners after mounting has been completed.