

8 Installing the Grounding Bar

The grounding bar is used for surge protection. In principle, the grounding bar should be installed near the cabinet or on the rainproof wall of the feeder inlet on the rooftop. In practice, the grounding bar should be installed according to the engineering design.

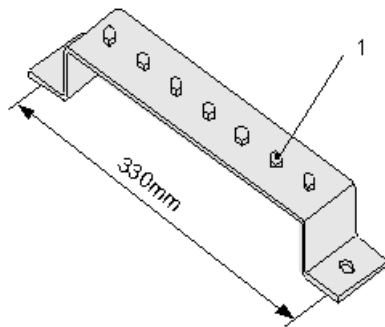
Context

NOTE

If the grounding bar is available on site and you need not install it, skip this part.

Figure 8-1 shows an indoor grounding bar.

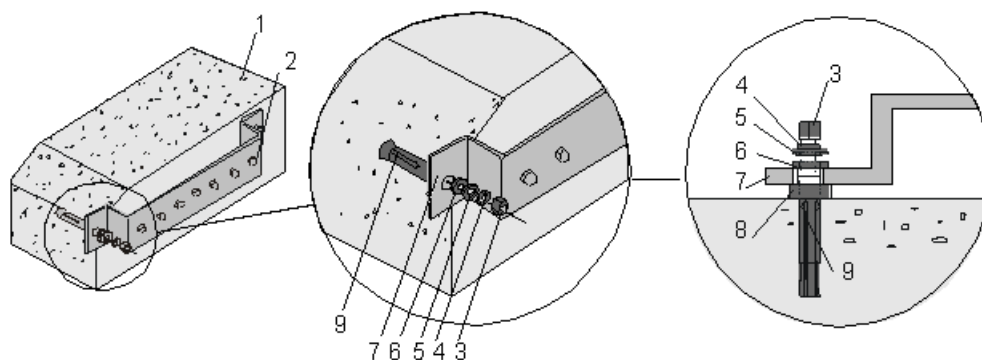
Figure 8-1 Indoor grounding bar



(1) Bolt M8

Procedure

Install a grounding bar on the wall.

Figure 8-2 Installing a grounding bar on the wall

- (1) Wall
- (2) Bolt M8
- (3) Bolt M12
- (4) Spring washer M12
- (5) Flat washer
- (6) Insulation washer a
- (7) Grounding bar
- (8) Insulation washer b
- (9) Expansion tube and nut

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