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Operating instructions. page 1

Purpose

The earth strap for the safety fieldbox SFB provides direct grounding of the SFB via the FE connection in case of EMC problems.



The instructions in the manual and in the operating instructions of the SFB regarding the ground concept and the prevention of ground loops are to be observed.

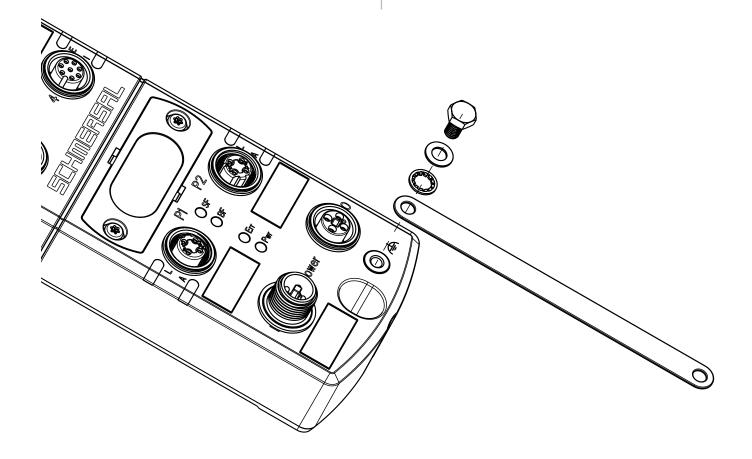
Mounting

Mount the earth strap on the FE connection of the SFB field box using the fixing material included in the delivery.

Mount the other side of the ground strap on an electrically conductive and earthed base.

Technical Data

Mechanical data	
Washer:	M4
Toothed lock washer:	M4 / J
Earth-Strap:	6 mm² x 100 mm
Fixing screw Earth-Strap:	M4 x 8
- Tightening torque:	1.2 Nm ± 0.2 Nm



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