



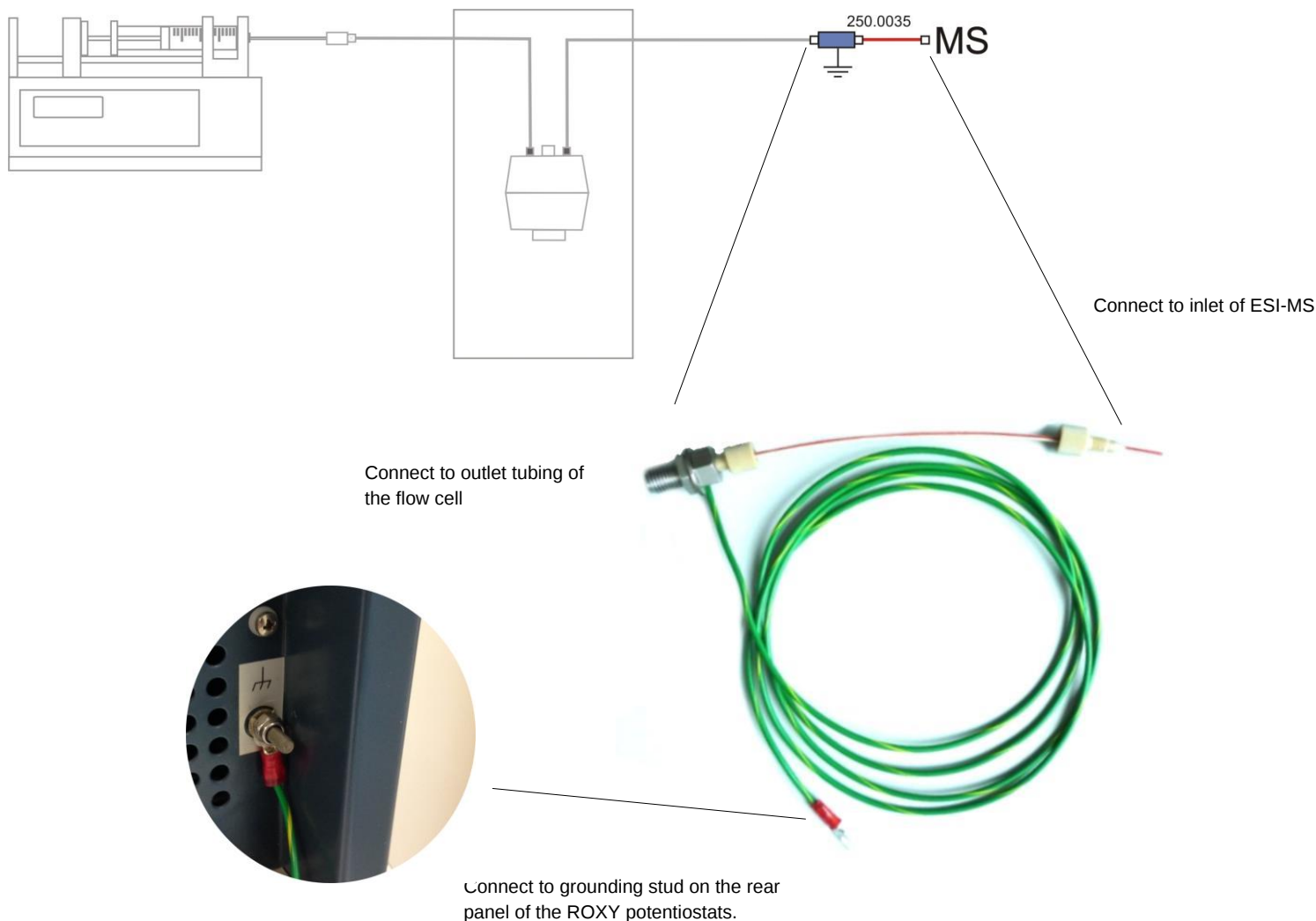
WARNING

USE ROXY GROUNDING KIT (PN 250.0035) WITH ROXY EC (/LC) SYSTEM

An ESI interface of an MS is usually operating at high voltages of typically 3 – 5 kV. In cases where the inlet of the ESI-MS is not grounded, the grounding kit (pn 250.0035) must be used. If not used it may lead to irreproducible/erratic results or damage of the ROXY potentiostat or flow cell. To prevent electric shock when connecting this grounding kit assure that the high voltage on the ESI source is switched off. Refer to the user manual of your specific MS for detailed instructions.

There are two ways to connect the ROXY grounding kit:

- (1) Grounding union close to the ESI inlet of the MS (advised when the Reactor cell is used outside the ROXY potentiostat oven enclosure in close proximity of the ESI inlet of the MS).



- (2) Grounding point inside the oven compartment of the ROXY potentiostats (advised when the Reactor cell is used inside the temperature-controlled oven enclosure).

-Prior to installation of the metal grounding union remove the green-yellow grounding wire (loosen the bolt, remove the grounding lead, place the mounting bracket and assemble/install as depicted in the photo below).

