

M850-P-x Panel Mount Adaptor Plate Installation Instructions

1. General safety information

Safe operation and installation of the M850-P-x flow computer can only be guaranteed if it's been properly installed, as described in the main Installation and Maintenance Instructions IM-P333-26 that is supplied with the product.

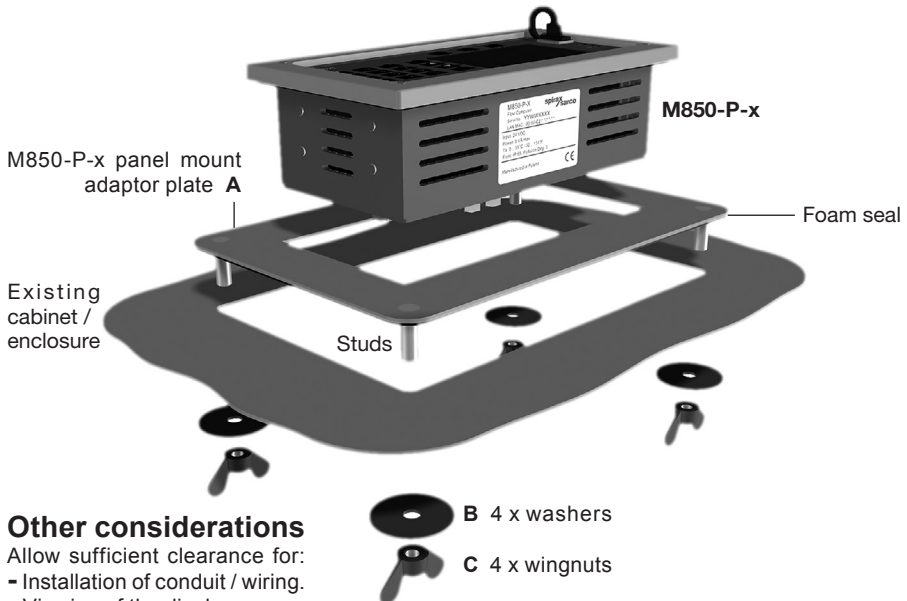
Please adhere to and abide by the safety information within IM-P333-26 when installing the M850 panel mount adaptor plate, failure to do so will invalidate your warranty.

2. General description

The M850-P-x panel mount adaptor plate that has been designed to reduce the aperture size when replacing an existing M800 with the new M850-P-x (also IP65 rated).

3. Installation

- i) Remove the M800 flow computer from its existing cabinet/enclosure.
- ii) Ensure that the surface around the existing aperture is clean and dry.
- iii) Remove the thread protectors from the studs and any protective backing that may be present from the foam seal of the M850-P-X panel mount adaptor plate and proceed to assemble as illustrated below.
- iv) Offer up the the M850-P-x panel mount adaptor plate (**A**) to the front of the existing M800 aperture and secure it from the rear with the 4 x washers and wingnuts (**B** and **C**).
- v) **Do not overtighten!** To maintain IP65 sealing integrity the foam seal should be compressed by approximately 50% - **Never exceed a torque of 19 N m (14 lbf ft).**



Other considerations

- Allow sufficient clearance for:
- Installation of conduit / wiring.
 - Viewing of the display.