

Sealing Methods – C510, C520 and C527

Sealing with calibration seal stickers

Equipment required.

- Destructible stickers
- Setup switch cover
- Load cell connection cover (M5010)

Method

1. Place the setup switch cover in position so that it covers the setup switch and 2 closure screws.
2. Place a sticker over the centre of the setup switch cover and onto the side of the enclosure as shown in Figure 1.



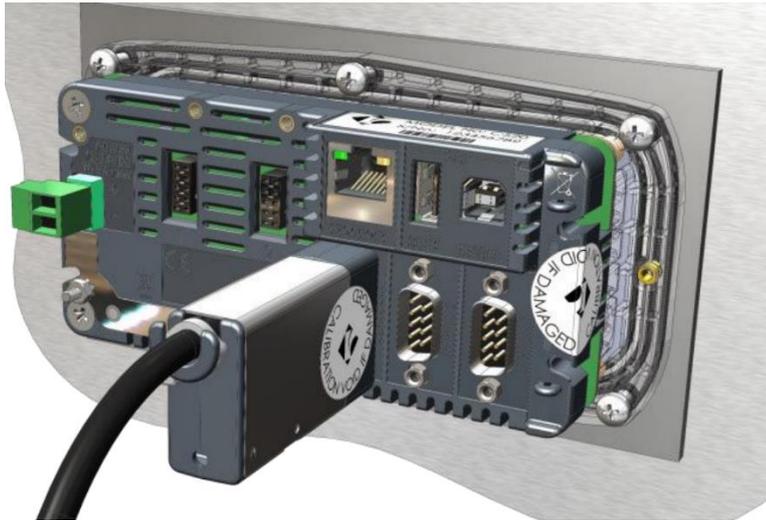
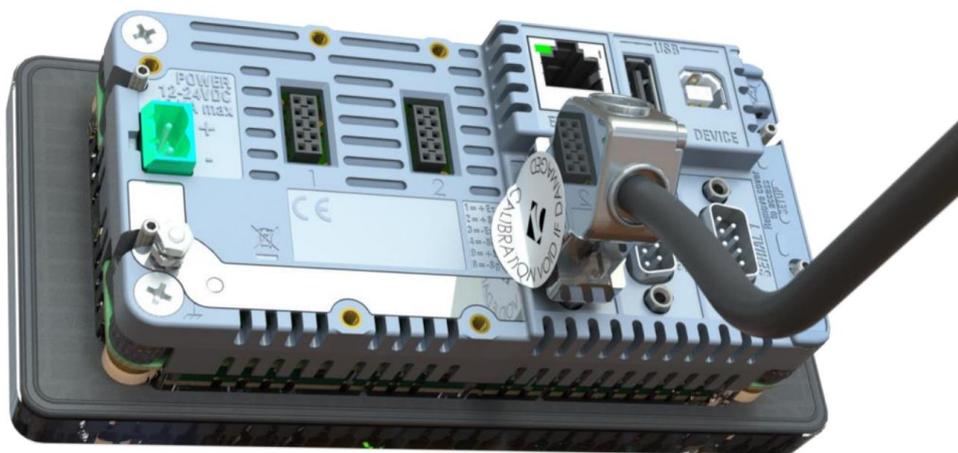


Figure 1: Setup Switch and pluggable screw terminal load cell connection sealing with a sticker.

3. Either

- Place the load cell connector adaptor cover over the load cell connector adaptor and place a sticker across the load cell connector adaptor cover as shown in Figure 1.
- Or
- Place a sticker across the load cell connector as shown in Figure 2



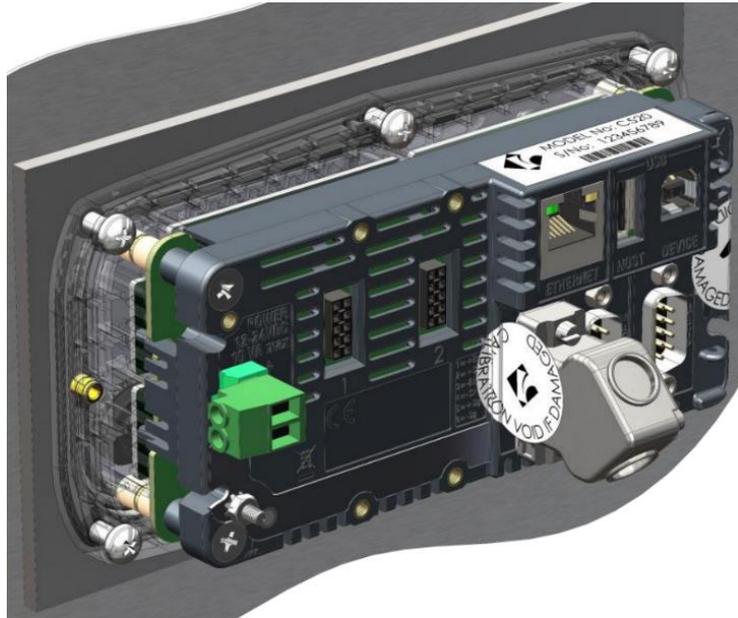


Figure 2: Sealing DB9 loadcell connection.

Sealing with wire and Lead seals

The Setup switch cover and pluggable screw terminal load cell connection can also be secured with wire and Lead seals if required. This will also seal access to two of the enclosure closure screws.

Equipment required.

- Wire and Lead seals
- Setup switch cover
- Load cell connection cover

Method

Place the setup switch cover in position so that it covers the setup switch and 2 closure screws.

Insert wire seals through loops provided and close the seals as shown in Figure 3.

Place the load cell connection cover over the load cell connector.

Insert a wire seal through the connections cover provided and close the seals as shown in figure 3.

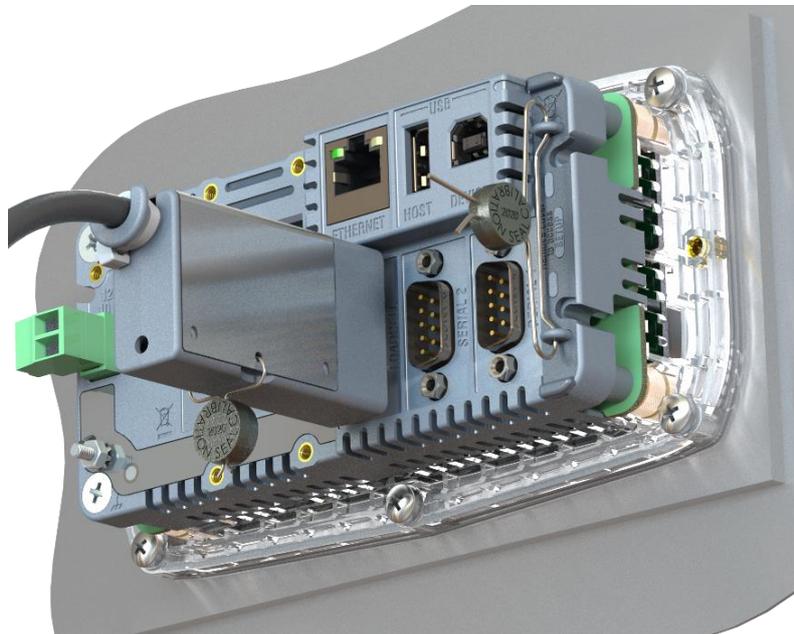


Figure 3: Wire seal loop locations