The connector's pins are assigned as shown in Figure 3-9. Only one each of the ground and +24V pins is used.

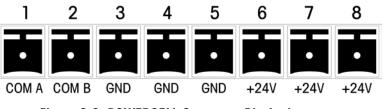


Figure 3-9: POWERCELL Connector Pin Assignments

Using 16 or 20 gauge wire, the maximum cable length is 900 feet (274 meters).

Metrological Sealing

When the terminal is metrologically sealed – approval (at F1.1.1) is set to OIML or NTEP – the following steps must also be taken:

- SW2-4 must be set to ON. SW2 is indicated in Figure 3-7.
- The terminal's enclosure must be sealed using a wire with seal threaded through the cover and the spring clips, as shown in Figure 3-10.
- Two sealing labels must be applied, one on each side of the cover.

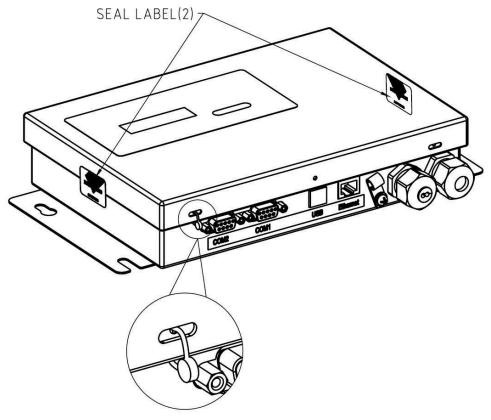


Figure 3-10: IND135 Enclosure, Sealed