

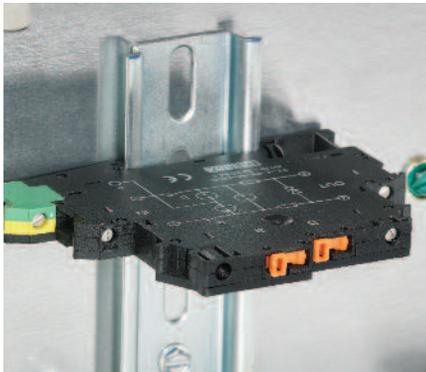
SL17 Submersible Pressure Transmitter Accessories



TERMINATION BOX Part number 041B127-01

Each submersible transmitter is constructed with a vent tube inside the cable jacket to allow for pressure equalization inside and outside the sensor body. Venting helps reduce inaccuracies from changes in temperature and/or atmospheric pressure. However, this set-up also provides a potential for moisture ingress. Attached to the end of the transmitter vent tube, the

termination box prevents moisture ingress into the tube and subsequently the transmitter body. As internal moisture may affect functionality or damage the transmitter, this box is encouraged for any installation with potential humidity or significant temperature changes.



TERMINATION BOX WITH SURGE PROTECTOR Part number 041B127-02

Outdoor applications are highly susceptible to environmental events, including lightning strikes or power supply interruptions/surges. Although the surge protector may not save the transmitter in a direct lightning strike or power event, it is designed to reduce damage to the other side of the circuitry. If ordered, the surge protector would come installed inside the termination box.

Although a filter comes standard with the termination box above, replacements can also be ordered separately from the termination box whenever necessary.



REPLACEMENT DESICCANT FILTER Part number 572A116-01

Over time, the desiccant will change from blue to pink as each filter becomes saturated with water. (see picture). When the unit is pink, the ability to filter moisture is likely affected and should be replaced. The expected duration for this replacement would be highly dependent on the environmental conditions.



CABLE SUPPORT GRIP Part numbers 611A244-01 (Split Mesh) and 611A244-02 (Closed Mesh)

Hangers serve multiple purposes. Not only do these apparatus secure the units in place, they also maintain the integrity of the vent tube. Without cable hangers, a cable may be subject to bending, pinching or general movement. The installation necessity of these hangers is application specific.