

Slip-Lok Installation Manual

Safety Notice

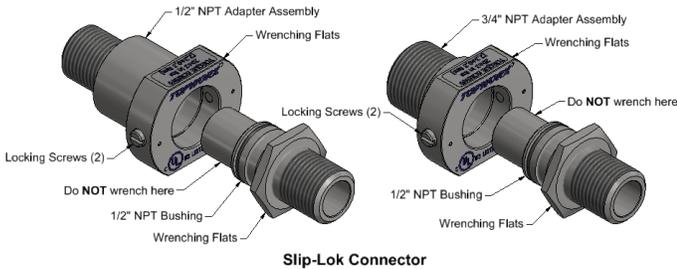
These instructions should be read before proceeding with the installation, operation and maintenance of the product. Installation, operation or maintenance work must be performed by personnel with the necessary training and experience. If you are in doubt about any aspect of such work contact TopWorx™ before proceeding.

Installation-General Guidance

1. Loosen the set screws on the base of the Slip-Lok assembly and separate the two halves of the assembly.
2. Thread the Slip-Lok base into the switchbox enclosure and thread the opposite side of the Slip-Lok assembly into the accessory
3. Route the accessory wires through the Slip-Lok assembly and land them on the terminal strip inside the switchbox
4. Press the accessory side of the Slip-Lok assembly into the base of the Slip-Lok assembly and press together, so that the surfaces mate flush
5. Rotate the accessory as needed to the desired position and lock in place using the set screw on the collar of the Slip-Lok assembly

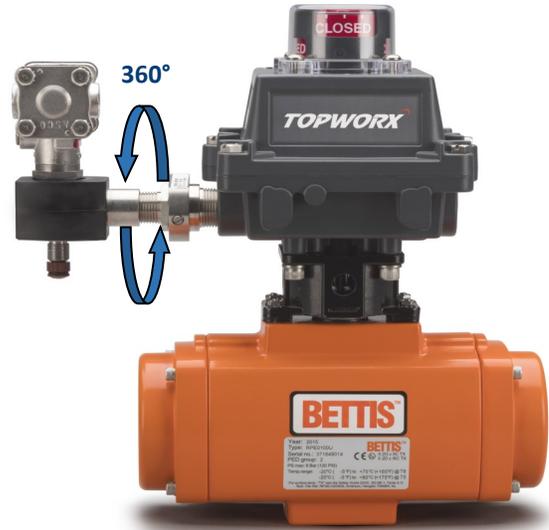
The product must be installed in accordance with the requirements of relevant National and International standards. Thread sealant should be used to prevent water ingress and a minimum of 5 threads of engagement is required to meet certification requirements.

Torque Chart		
Adapter Assembly - 200 in-lbs. [22.6 Nm]	Bushing - 200 in-lbs. [22.6 Nm]	Locking Screws - 20 in-lbs. [2,3 Nm]



3/4" NPT - Part# AV-SLEP

1/2" NPT - Part# AV-SLPP



Certifications

Class I, Division 1 Groups B,C,D



Class II, Division 1 Groups E,F,G

Type 4, 4X, 7, and 9

Temperature Limitations

Ambient Temperature Range: -29°C to 82°C



WARNING: To prevent the possibility of death, personal injury, or property damage, the two Slip-Lok connectors halves must be fully seated together and both locking screws tightened to 20 in. lbs. [2,3 Nm]. Ensure that the Slip-Lok connector is secure before placing into service.

About Emerson-TopWorx

Emerson Process Management, is the global leader in valve control and position sensing for the process industries. Our solutions enable management and controlling of operations more intelligently and efficiently under the most demanding and extreme conditions.

TopWorx™ discrete valve controllers enable automated on/off valves to communicate via FOUNDATION Fieldbus, Profibus, DeviceNet, AS-Interface, and HART protocols. They attach to all rotary and linear valves and actuators and carry a variety of global certifications.

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