



pH / ORP / ISE / DO / Conductivity Measurement Products Lines

## Simplified Startup Guide for Q10M / Q10F Quick Disconnect System

The Q10M (male) quick disconnect termination from the sensor are mated to the Q10F quick disconnect termination for the cable extension inside the 1MF NEMA 4X waterproof J-Box. The sealing cable glands must be well secured to both the 1MF enclosure as well as onto the cables, and the lid must be fastened shut to preserve the NEMA 4X rating.

Be sure to remove the gray sealing nut from the sealing gland assembly on the sensor and use it to securely fasten the ½" MNPT sealing cable gland into the inside of the 1MF enclosure (exactly as is done for the Q10F female cable extension). Some photos are below for visualization purposes.





**A**dvanced **S**ensor **T**echnologies, **I**nc. 603 North Poplar Street, Orange, CA 92868-1011 U.S.A. *Tel.:* (714) 978-2837, Fax: (714) 978-6339 Website: www.astisensor.com IOTRON<sup>TM</sup> Trademark of ASTI





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A close-up of the male Q10M sensor quick disconnect termination and 1/2" MNPT sealing cable gland is below for visualization purposes.



A complete 8X31 series type sensor complete with WPIT sealing, cable gland assembly (for use with 1MF box) and Q10M termination is shown below for visualization purposes.



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