

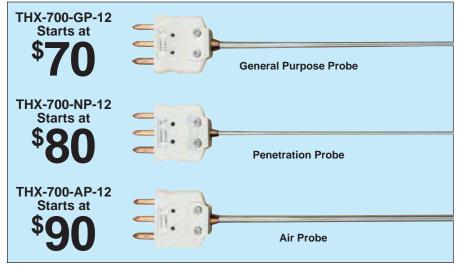
**HDX-OTP Series Handle** 

THX-700 probes are designed to work with the heavy duty HDX handle. Each probe has a 3-prong OTP-copper connector termination and precision 44018 linear thermistor element, rated up to 100°C (212°F), which will work with all readout instruments designed for Series 700 probes, please see Sections L and M.

### **Quick Disconnect**

The general purpose probe is for general purpose gas and liquid immersion measurements. Made from a rugged 3.1 mm (½") O.D. 304 stainless steel sheath, 300 mm (12") long, it will adapt to most process applications.

The penetration probe easily pierces soft and semi-frozen material as well as soil and sand. Made from a rugged 3.1 mm (%") O.D. 304 stainless steel sheath, 300 mm (12") long.



Series 700 probes are available with other elements for different ranges and in other lengths and configurations. See Section I and contact Custom Engineering for a quotation.

The air probe is for HVAC applications. The small diameter sheath and radiation hood easily fit into duct-work, grilles, and vents. The probe will work with the

OMEGA® HDX handle or can be permanently mounted using OMEGALOK® compression fittings.

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