

Commodity Description

Item	Cryogenic Liquid Nitrogen Level Transmitter
Description	<p>1. Instrument – 3 ea</p> <ul style="list-style-type: none"> - Mounting: Integral with the probe below - Display: 2 lines by 8 characters or more - Input Voltage: 12 Vdc ~ 30 Vdc - Measurement Signal Output: 4 ~ 20 mA - Explosion proof enclosure - Calibration Length: 37 cm - Standard type <p>2. Probe/Sensor – 3 ea</p> <ul style="list-style-type: none"> - Diameter: OD3/8 (3/8") - Fitting: MPT (compatible with above instrument) - Active Length: 37 cm - Overall Length: 70 cm - Liquid: LN2 - Fitting: 1/2" NPT - Standard Type <p>* Common Specifications</p> <ul style="list-style-type: none"> - Working Fluid: Liquid Nitrogen (LN2) - Fluid Temperature: around -196 °C - Accuracy: 0.1 % or better - Repeatability: 0.05 % or better - Linearity: 0.1 % or better