

Part No.

 **LC30**

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LC30 assembly without pressure or temperature sensor

Specs/Attributes

Primary Power	AC Mains Power
Harmonized Code	9026.20.0000
Panel Mount	Yes
Backup Power	AAA Alkaline (IEC-LR03)
Electrical Rating	50 mA @ 5 VDC
Calibration Certificate	ISO 17025:2017 Accredited
Wireless	None
Country of origin	USA
Battery Count	2
Battery Life	1000 Hours
Certifications	Certified to CSA Standard C22.2 No. 61010-1, Complies with Pressure Equipment Directive 2014/68/EU, Complies with Low Voltage Directive 2014/35/EU, Complies with Electromagnetic Compatibility Directive 2014/30/EU
LCD Display	2.4 in / 61 mm segmented LCD Display
Materials	ABS / Polycarbonate Blend, Powder Coated Aluminum
Media Compatibility	Inert Gas, Natural Gas, Petroleum Based Oil, Water
Wetted Materials	316 Stainless Steel
USB Connection	USB (Micro B)
Data Logging	PC based (via USB)
Ingress Protection	IP67 (1 meter water submersion for 30 minutes)
Operating Altitude (max)	10,000 ft (3050 m)
Power Input	90-264 VAC, 50-60 Hz
Protection Class	Pollution Degree 2 (UL / IEC 61010-1)
Relative Humidity	0% to 90% (-10 to 35°C) , 0% to 70% (35 to 50°C)
Temperature Compensation	None
Max Operating Temperature	120 °F / 50 °C
Min Operating Temperature	-4 °F / -20 °C
Weight	1.66 lbs / 755 grams
Dimensions	H: 1.8 in (4.57 cm) x W: 4.6 in (11.68 cm) x D: 4.2 in (10.67 cm)