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DigiTemp Technical Specifications

Sensor Type:	Encapsulated thermistor
Interface:	SDI-12, v.1.3
Temperature range:	-40°C to +60°C (readings returned in °C and °F)
Accuracy:	±0.2°C (-5°C to +45°C)
Resolution:	0.01°C
Responsiveness:	Reaches 95% of final value in 1.7 min., 99% in 2.9 min.
Current consumption:	5mA active, 0.6mA quiescent
Cable length:	18.3m (60') standard; custom lengths available up to 152 m (500')
Cable durability:	UV-resistant, 0.060" polyurethane jacket with waterblock
Maximum depth:	30.5m (100')
Dimensions:	95mm (3.74") length (to strain relief), 16.5mm (0.65") diameter



The DigiTemp sensor is CE-certified.