ACR Nautilus85

Temperature Measurement Solution – Thermistor
Single Channel Temperature Data Logger

This durable, robust temperature logger can stand up against virtually any environment. No wiring or cables required means that Nautilus85 can be easily introduced to any application.

PRODUCT SPECIFICATIONS

No. of Channels:
One. (Ambient temperature).
Sensor Type:
Negative Temperature Coefficient Thermistor (NTC)
10,000 ohms @ 25ºC (77ºF).
Operating Range:
-40 to 85ºC. (-40 to 185ºF).
Resolution:
0.4ºC. (0.7ºF).

Sensor Accuracy:
+/-0.2ºC (+/-0.4ºF) @ 25ºC.
Memory Size:
32 KB.
Common Specifications:
See page 28.
PC Requirements:
See page 28.

Order Information

MODEL	CASE	CATALOG #
NTL-100	Aluminum	01-0261
NTL-101	Stainless	01-0262

ACR Nautilus135

Temperature Measurement Solution – Thermistor
Single Channel Temperature Data Logger

The high temperature capabilities of the Nautilus135 make it the ideal logger for extreme environments. It monitors high temperatures where conventional data loggers aren't able to survive.

PRODUCT SPECIFICATIONS

No. of Channels:
One. (Ambient temperature).
Sensor Type:
Negative Temperature Coefficient Thermistor (NTC).
10,000 ohms @ 25ºC (77ºF).
Operating Range:
10 to 135ºC. (50 to 275ºF).
Resolution:
0.4ºC. (0.7ºF).

Sensor Accuracy:
+/-0.5ºC (0.9ºF) @ 77ºC.
Memory Size:
32 KB.
Common Specifications:
See page 28.
PC Requirements:
See page 28.

Order Information

MODEL	CASE	CATALOG #
NTL-102	Aluminum	01-0263
NTL-103	Stainless	01-0264