

1. Introduction

1.1 Model Information

Table 1 Model Information

Specification	ADT875PC			ADT875		
	-155	-350	-660	-155	-350	-660
Temperature Range	(-40~155) °C	(33~350) °C	(33~660) °C	(-40~155) °C	(33~350) °C	(33~660) °C
mA/mV/V/Ω Measurement	•	•	•			
DC 24V Output	•	•	•			
HART Communication	•	•	•			
Switch Test	•	•	•			
External PRT (Temperature Control)	•	•	•			
Task Function	•	•	•			
Database	•	•	•			
Self Calibration	Auto & Manual Mode	Auto & Manual Mode	Auto & Manual Mode	Manual Mode	Manual Mode	Manual Mode
Application	•	•	•	•	•	•
Intelligent Diagnosis	•	•	•	•	•	•
Remote Control	•	•	•	•	•	•
Weight	9.9 kg (21.8 lbs)	8.6 kg (17.2 lbs)		9.8 kg (19.6 lbs)	8.5 kg (17.0 lbs)	