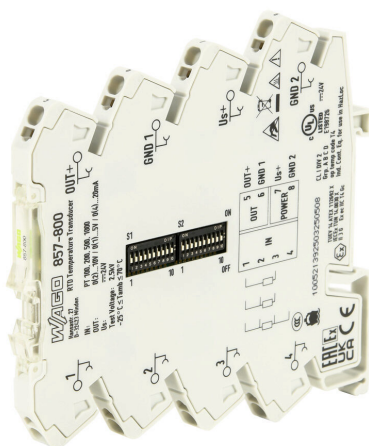# 857-800 Cut Sheet

WAGO temperature transmitter, isolated, Input: 1-channel, RTD/potentiometer, deg F or deg C, Output: 1-channel, current/voltage, 24 VDC operating voltage, 35mm DIN rail mount, push-in terminals, hazardous location rated.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/857-800

Technical Specifications

Brand	WAGO
Item	Temperature transmitter
Isolation	Isolated
Field Configurable	Yes
Number Of Input Channels	1
Input	RTD/potentiometer
Input Potentiometer Resistance	0-1000 ohm and 0-4500 ohm
Input RTD Signal Types	Pt100, Pt200, Pt500 and Pt1000
Programmable Temperature Range	Deg F or deg C

Number Of Output Channels	1
Output	Current/voltage
Output Current Signal Range	0-20 mA, 4-20 mA, 0-10 mA and 2-10 mA
Output Voltage Signal Range	0-5 VDC, 1-5 VDC, 0-10 VDC and 2-10 VDC
Operating Voltage	24 VDC
Housing Material	Plastic
Mounting	35mm DIN rail
Electrical Connection	Push-in terminals
Application	Hazardous location rated

Agency Approvals

UL Listed File #	E175199
UL Recognized File #	None
UL Hazardous File #	E198726
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/857-800.pdf
See store item page for other formats.