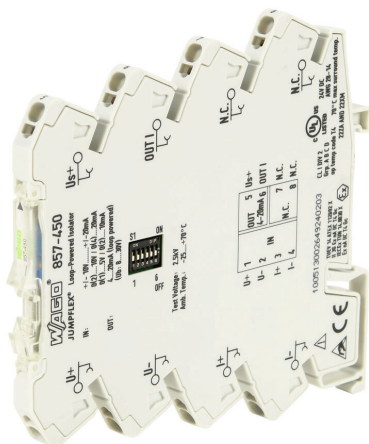


# 857-450 Cut Sheet



WAGO signal conditioner, isolated, Input: 1-channel, unipolar or bipolar current/voltage, Output: 1-channel, loop powered current, 8-30 VDC operating voltage, 35mm DIN rail mount.

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



<https://www.automationdirect.com/pn/857-450>

## Technical Specifications

Brand	WAGO
Item	Signal conditioner
Isolation	Isolated
Field Configurable	Yes
Number Of Input Channels	1
Input	Unipolar or bipolar current/voltage
Input Current Signal Range	0-5 mA, 0-10 mA, 2-10 mA, 0-20 mA, 4-20 mA, +/- 5 mA, +/- 10 mA and +/- 20 mA
Input Voltage Signal Range	0-1 VDC, 0-2 VDC, 0-5 VDC, 1-5 VDC, 0-10 VDC, 2-10 VDC, 0-20 VDC, +/- 1 VDC, +/- 2 VDC, +/- 5 VDC, +/- 10 VDC and +/- 20 VDC

Number Of Output Channels	1
Output	Loop powered current
Output Current Signal Range	4-20 mA
Operating Voltage	8-30 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	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/857-450.pdf>  
See store item page for other formats.