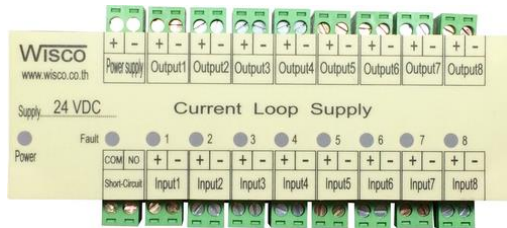


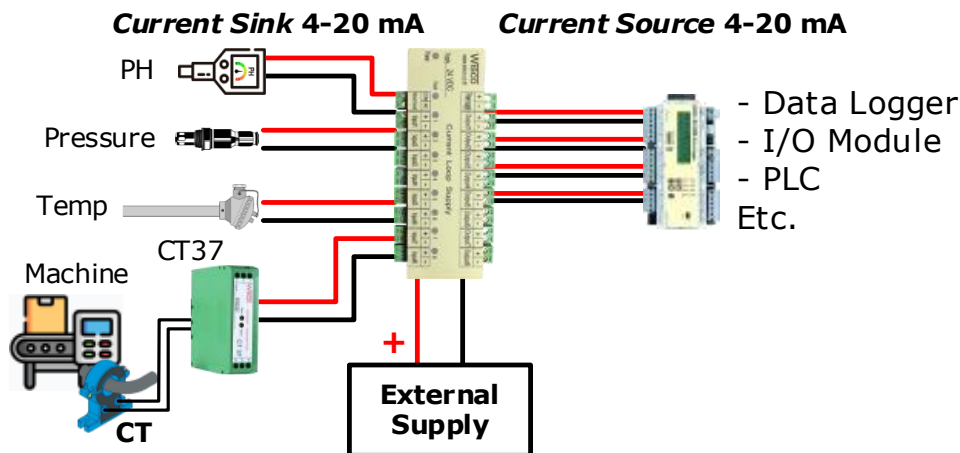
Current Loop Supply

CS20



- Power Supply for 2-wire Transmitter
- Supplies 8 Current Loops
- Current Limiting
- Short Circuit Protected (Relay Alarm)

The **Current Loop Supply CS20** supplies power to 2 - wire transmitters (8 Channels) and generates output signal 4 - 20 mA. Current limiting (to protect against transmitter wiring short circuits) is also provided.



Specifications

Analog Input

Number of Channel: 8 Channels
Input Type: Current (24 VDC Loop-Powered)
Input Range: 4 to 20 mA

Analog Output

Number of Channel: 8 Channels
Output Type: Current
Output Range: 4 to 20 mA
Short Circuit Duration: 28 mA

Relay Output

Number of Channel: 1 Channel
Relay Type: N.O.
Contact Rating: 3 A @ 250 VAC/24 VDC

Ordering Information:

Example CS20

Package Checklist

1. CS20

Power Requirements

Power Supply: 24 VDC (500 mA OK.)

Environmental Limits

Operating Temperature: 0 to 55 °C
Operating Humidity: 5 to 95% RH
Storage Temperature: 0 to 70 °C

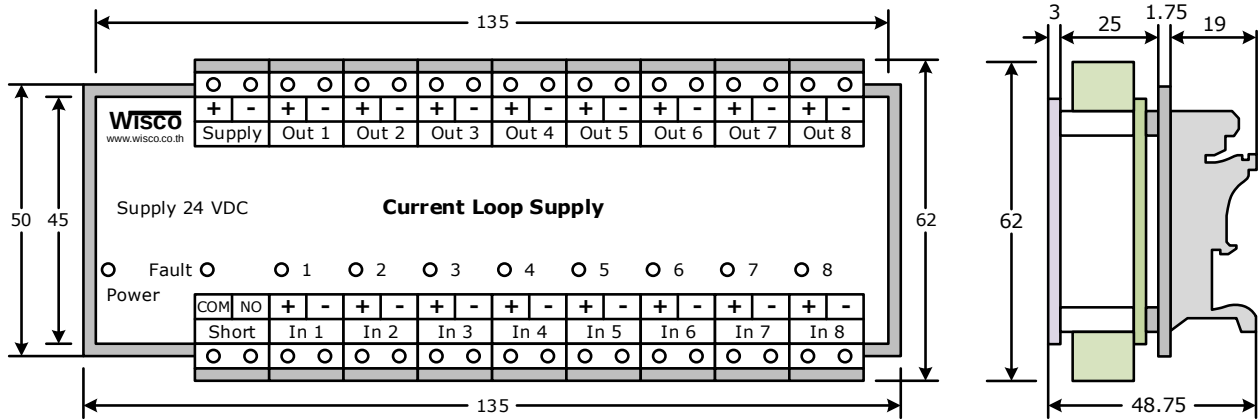
Physical Characteristics

Dimension: W62 x H142 x D50 mm.
Mounting: DIN Rail

Warranty

Warranty Period: 5 Year

Dimension (Unit: mm.)



Wiring

