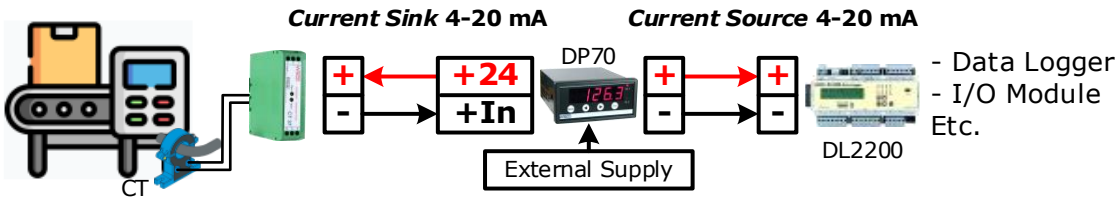
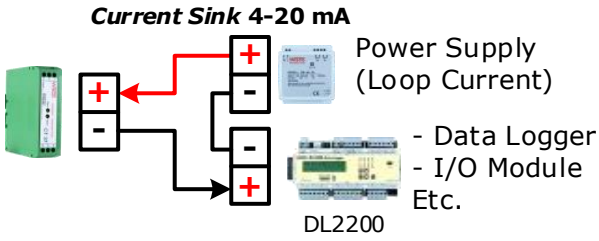
Current Transmitter

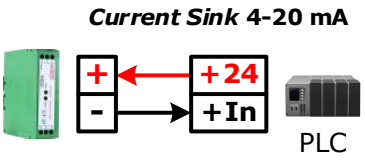
CT37

- Current Input 0 - 1, 0 - 5, 0 - 10 Aac
- Linearised
- Isolated Input to Output
- Compact DIN Rail Mount Enclosure
- High Accuracy
- Low Cost
- Easy to Install



แปลงสัญญาณจาก CT เพื่อแสดงผลค่ากระแสของเครื่องจักรและบันทึกข้อมูล





Specifications

Analog Input

Number of Channel: 1 Channel
Input Type: Current (AC)
Input Range: 0 to 1, 0 to 5, 0 to 10 Aac (Over-Range 120 % Continuously)
Input Loss: 1 VA Max.

Analog Output

Number of Channel: 1 Channel
Output Type: Current (2 Wire)
Output Range: 4 to 20mA
Loop Powered: 12 to 35 VDC
Linearity: < ± 0.2 % of Span
Accuracy: < ± 0.2 % of Span
Ambient Drift: < ± 0.02% / °C of Span
Output Impedance: Max. 600 Ω at 24 VDC (50 Ω/V above 12 VDC)
Current Limitation: < 26 mA
Isolation Voltage: 500 VAC Input/Output Isolation (1 min Test)

Environmental Limits

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

Physical Characteristics

Dimension: W22 × H80 × D85 mm.
Mounting: DIN or EN Rail

Warranty

Warranty Period: 5 Year

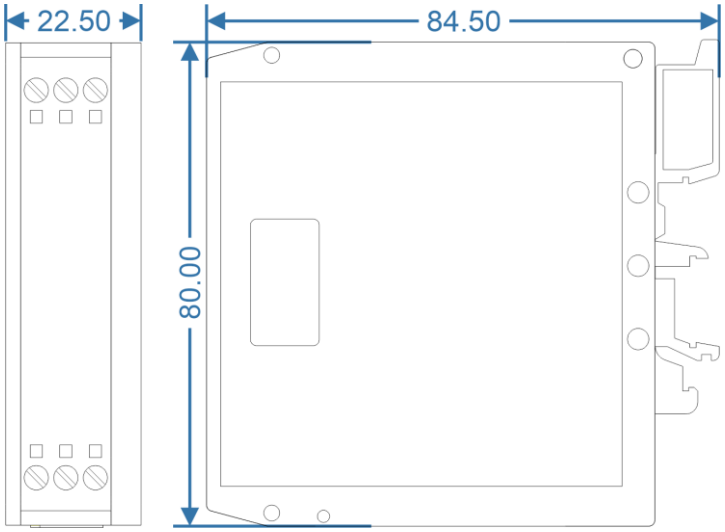
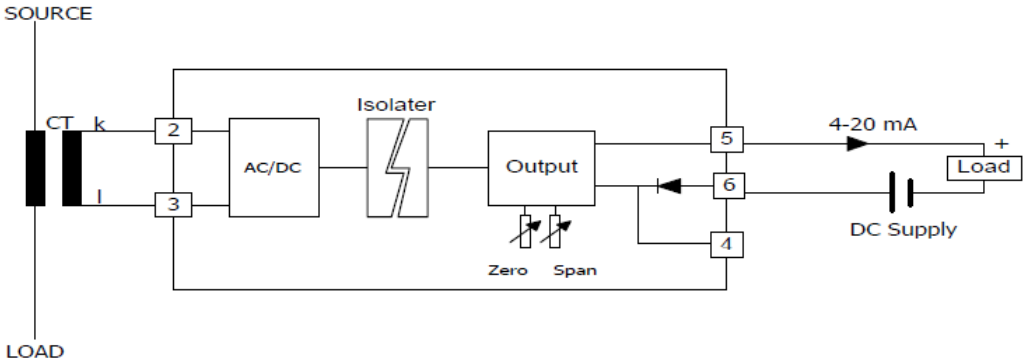
Wisnu and Supak Co., Ltd 102/111-112 Tessabansongkroh Rd., Ladyao, Jatujak, Bangkok 10900
Tel (662)591-1916, (662)954-3280-1, Fax (662)580-4427, www.wisco.co.th, E-mail info@wisco.co.th

Ordering Information: Specify Input range
Example CT37/0-5 A (AC)

Package Checklist

1. CT37

Dimension (Unit: mm.)



Wiring