## 2-Wire SIGNAL CONVERTER(T/C)

### SAN-T/C



SAN-Series is a kinds of 2-wire rail mounting transmitter that receive field sensor input and provide 2-wire current loop 4-20mA.

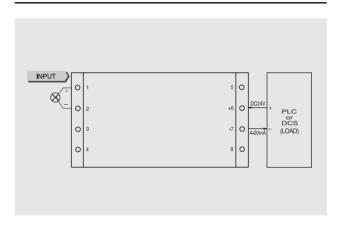
- Isolation between control room and field instrumentation.
- · Contains overvoltage protection circuit.
- Transformer isolation type.
- · DIN rail mounting.

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#### **GENERAL SPECIFICATIONS**

Input signal	T/C(R,K,E,J,T,B)
Power Supply	DC18V-30V, (ripple 10%)
Isolation	Power to Input, Output
	Transformer Isolation type
Accuracy	±0.15%(max)
Temp Coefficient	±0.015%/°C
Linearity	±0.02% F.S
Insulation Resistance	Greater then 100Mowith DC500V
Front Adjustments	Zero and Span ±10%-20%
Overrange Output	approx-10%-120%
Response Time	≤0.5 sec(0-90%)
Operating Temperature/Humidity	-20-60°C/90%(N.C)
Storage Temperature/Humidity	-20-80°C/95%(N.C)
Dimensions	W23×H75×D110(mm)
Caes Material	ABS Resin(White)
Weight	About 140g
Mounting	Rail mounting type

#### **TERMINAL CONNECTION**



## **DIMENSIONS** (scale:mm)

