



Features :

- Plug in module
- Easy to connect & replace in Flexys GT35, Flexys rail, Flexys Panel TX4 & EXP FLEX 2M
- Configured via selpro software
- Spring type pluggable terminals

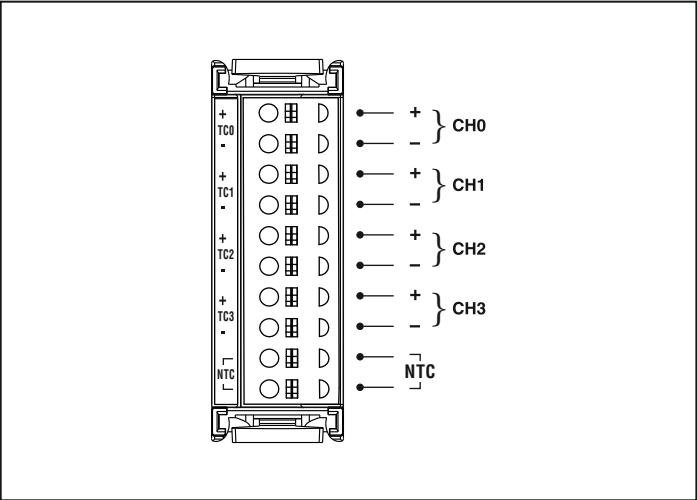
Electrical specifications

No of channels	4 Channels
Sensor type	J,K,T,R,S,C,E,B,N,L,U,W, PLATINEL II, MILLIVOLT(5 to 65mV)
Type of input	Differential
Temperature resolution	0.1°C
Digital resolution for millivolt	12Bits
Input impedance in signal range	≥2KΩ
Accuracy	0.15% of full scale ±1° C
Non linearity	0.15% of full scale ±1° C
Conversion time	300 ms
Protection against polarity inversion	Yes
Channel isolation	Yes

General specifications

Ambient operating temperature	0°C to 55°C
Humidity	95%
Ambient storage temperature	-20°C to 70°C
Weight	40gms

Terminal diagram



Ordering information

Product code	Description	Certification
FL-SC-AIDF04-TC-CE-RoHS	4 Channel differential analog input card – Thermocouple	CE RoHS