



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

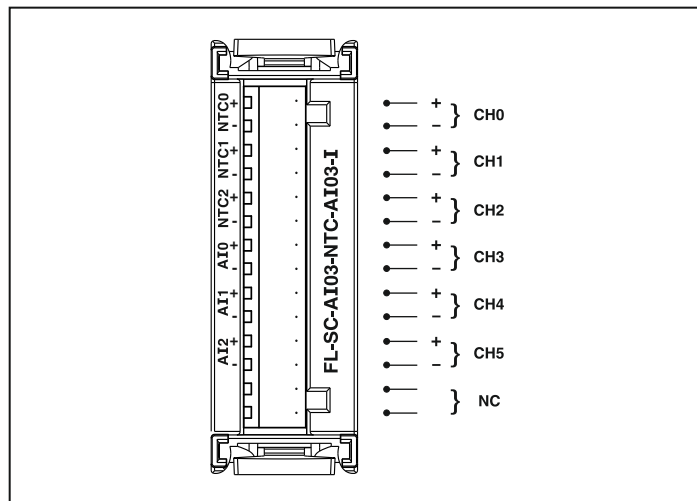
Electrical specifications

	NTC	CURRENT
No. of channels	3 channels	3 channels
Measurement range	-40° C to 95° C	0-20mA
Type of input	NA	Non differential
Digital resolution	12 bits	
Input impedance in signal range	NA	≥100Ω
Accuracy	±0.25% of full scale ±1° C	±0.25% of full scale
Non linearity	±0.25% of full scale ±1° C	±0.25% of full scale
Conversion time	100ms	
Protection against polarity inversion	Yes	
Under range value	<-40° C	<-2 mA
Over range value	>95° C	> +22 mA
Channel isolation	No	

General specifications

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

Terminal diagram



Ordering information

Product code	Description	Certification
FL-SC-AI03-NTC-AI03-I	3 Channel analog input – NTC, 3 Channel analog input – Current card	CE RoHS in process