



Temperature converters AC Part number 88950153



- Compatible with Millenium 3 analogue inputs
- Can be used to diversify the type of sensors for analogue inputs (See page 54-55)

	Type	Description	Input	Input range	Output
88950150	AC	Converter	Pt 1000 3-wire	-20? +150? C	0-10 V
88950151	AC	Converter	Pt 100 3-wire	-40? +40? C	0-10 V
88950152	AC	Converter	Pt 100 3-wire	0? +100? C	0-10 V
88950153	AC	Converter	Pt 100 3-wire	0? +250? C	0-10 V
88950154	AC	Converter	Thermocouple J	0? +300? C	0-10 V
88950155	AC	Converter	Thermocouple K	0? +600? C	0-10 V

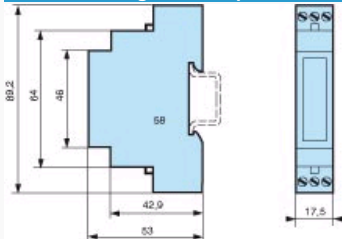
Environmental characteristics

Certifications	UL
Protection rating	In accordance with IEC/EN 60529: ? IP40 on front panel? IP20 on terminal block
Operating temperature	-10? +55? C

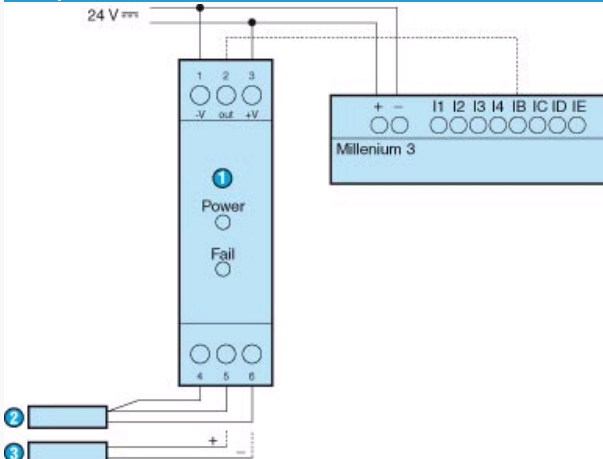
Electrical characteristics

Supply	24 V?
Operating limits	? 10% or 21.6? ? 26.4 V?
Max. Output power	< 1 W
Output voltage	0? 10 V?
Device accuracy (full scale)	? 1%

Dimension Diagram : Temperature converter



: Temperature converter



Legend

- Temperature converter: Pt100/Pt1000 thermocouple J/K
- Pt100 3-wire

