

**Model:EXM-E-PT100**



1.8 pcs extensions can be applied to the EXM or ELC-12-N CPU  
 2.Connection cable length can be up to 3M(EXM-CB-B cable is required)

## Technical Index

<b>Power supply:</b>	
Nominal voltage	DC 12-24V
Operating limits	DC 10.8-28.8V
Immunity from micro power cuts	Typ.5 ms
Max. Startup current	Max. 0.25A
Max. absorbed power	1.1 W (10.8V dc) ; 1.2 W (28.8V dc)
Protection against polarity inversions	Yes
<b>Input parameters:</b>	
Input No	2 (AI1 -AI2)
Digital input	None
Analogue input	2 Channels PT100
Resolution	0.3°C
Measuring range	-50°C to +200°C
<b>Output parameters:</b>	
Output No.	None
<b>Other parameters:</b>	
Line length (shielded and twisted)	10 m
Operation temp.	-20°C-55°C
Storage temp.	-40°C-70°C
Weight	Apporox.250g

## Installation Dimensions & Wiring Diagram

