

◆ Technical Data:

Model: SR-E-2PT00/PT1000



1. Up to 3 pcs extensions can be applied to the SR CPU
2. Up to 16 pcs extensions can be applied to the PR CPU
3. Connection cable length can be customized (Max. 30 Meters for the distance between the end extension and CPU)

Technical Index

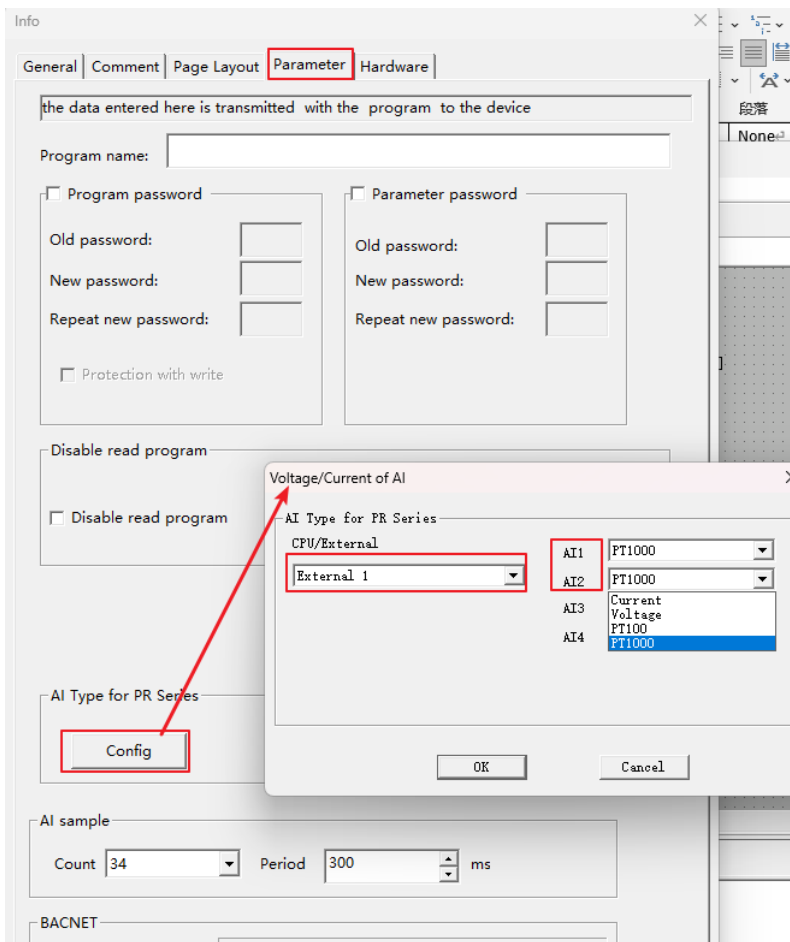
Power supply:	
Nominal voltage	DC 12-24V
Operating limits	DC 10.8-28.8V
Immunity from micro power cuts	Typ.5 ms
Max. Startup current	Max. 0.25A
Max. absorbed power	1 W
Protection against polarity inversions	Yes
Input parameters:	
Input No	2 (AI1 -AI2)
Digital input	None
Analogue input	2 Channels PT100 OR PT1000 (Switch on the programming software)
Resolution	0.3°C
Measuring range	-50°C to +200°C
Output parameters:	
Output No.	None
Other parameters:	
Line length (shielded and twisted)	10 m
Operation temp.	-20°C-+55°C
Storage temp.	-40°C-+70°C
Weight	95.9g / 131.9g(packaging)

Note:

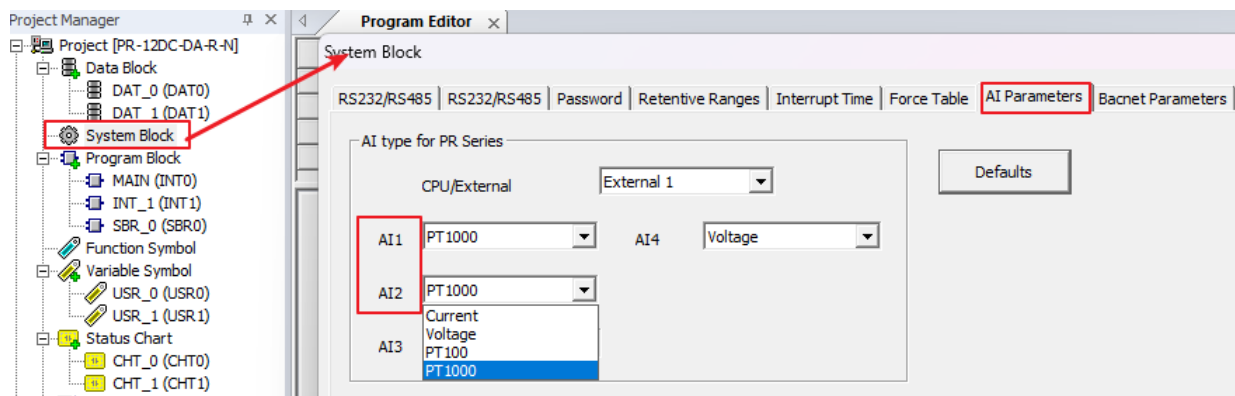
PT1000: Requirements for firmware. PR series CPU (Firmware >=V0.40), PR-N series CPU (Firmware >=V2.18), PR22AD/23AD series CPU (Firmware >= V0.10), SR series supports.

PT100: SR series, PR series, PR-N series, PR22AD/23AD series are all supported.

Set the analog input type xLogic



xLadder



Installation Dimensions & Wiring Diagram

