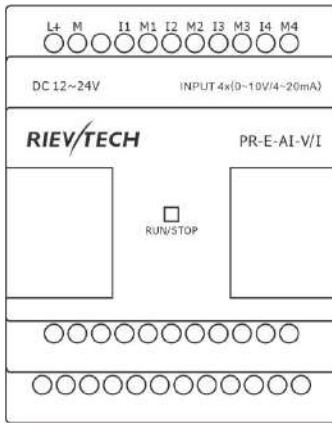


◆ Technical Data:

Model: PR-E-AI-V/I



1.16 pcs extensions can be applied to the PR CPUs

2.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:	
Analogue input No.	4 (I1-I4)
Digital input	None
Analogue signal	AI1-AI4: DC 0~10V OR 0~20mA (Software switch)
Resolution	14 bit
Cycle time for analog value generation	Typ. 50 ms
Output parameters:	
Output No.	None
Other parameters:	
Line length (shielded and twisted)	Max. 10 m
Mounting	On 35-mm DIN rail, 4 WM wide, or wall mounting
Operation temp.	-20°C-55°C
Storage temp.	-40°C-70°C
Weight	Approx.300g

Installation Dimensions & Wiring Diagram

