

◆ **Technical Data:**

Model:PR-E-PT100

RIEVTECH



1.16 pcs extensions can be applied to the PR-18 or PR-24 CPU
 2.Connection cable length can be customized(Max. 30 Meters for the distance between the end extension and CPU)

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| 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 | 3 (AI1 -AI3) |
| Digital input | None |
| Analogue input | 3 Channels PT100 |
| Resolution | 0.3℃ |
| Measuring range | -50℃ to +200℃ |
| Output parameters: | |
| Output No. | None |
| Other parameters: | |
| Line length (shielded and twisted) | 10 m |
| Operation temp. | -20℃-55℃ |
| Storage temp. | -40℃-70℃ |
| Weight | Apporox.300g |

Installation Dimensions & Wiring Diagram

