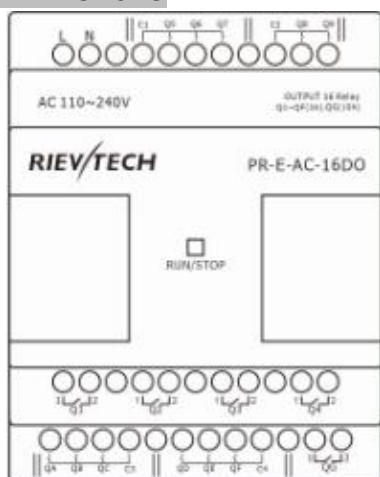


◆ **Technical Data:**

Model:PR-E-AC-16DO



RIEV/TECH



- 1.16 pcs extensions can be applied to the PR-18 or 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	AC 110~240V
Operating limits	AC 85~265V
The main frequency range	47-63Hz
Max. absorbed power	112mA (85V ac) ; 36mA (265V ac)
Isolation voltage	1780V AC
Protection against polarity inversions	Yes
Output parameters:	
Output No.	16 (Q1-QG)
Output type	Relay output
Continuous current	(Q1-QF) Resistive load 3A/Inductive load 1A (QG) Resistive load 10A/Inductive load 2A
Max. breaking voltage	AC 250 V DC 110 V
Max. Allowable Power Force	(Q1-QF) 500VA 100W (QG)1250VA 300W
Electrical durability Expectancy	10 ⁵ Operations at Rated Resistive Load
Mechanical life	10 ⁷ Operations at No Load condition
Response time	Operate Time : 15 mSec. Max. Release Time : 10 mSec. Max.
Built-in protections	Against short-circuits: None Against overvoltages and overloads: None
Switch frequency:	
Mechanism	10Hz
Resistor/light load	2Hz
Sensitive load	0.5Hz
Other parameters:	
Operation temp	-20℃-55℃
Storage temp	-40℃-70℃
Weight	Approx.300g

Installation Dimensions & Wiring Diagram

