

Universal Input/Output
Digital Temperature Controllers

REX-D900

W96 x H96 D100



REX-D400

W48 x H96 D100



REX-D100

W48 x H48 D100



Temp (std)

Temp (moni)

AI (moni)



D100

D400

D900

Main Features

- Universal inputs/outputs
- Fuzzy logic control
- Digital communication
- Step (SV1/SV2) function
- Heat/Cool control
- Heater break alarm
- Analog output
- Digital input (Di)
- IP54

Input	Universal inputs for T/C, RTD DC voltage and current
Sampling	0.5 sec
Accuracy	$\pm(0.3\%$ of span + 1 digit)
Control	PID control with fuzzy logic (Heat/Cool available)
Output	Universal outputs (M,V,R) except D100
Digital comm.	RS-485 (RKC/ANSI)

Major Applications

General purpose temperature control applications
Electric furnaces, chamber, cleaning equipment, oven, dryer, etc