

LUMEL - RE11 CONTROLLER TWO OUTPUTS

RE11

Two output temperature controller

- 7 Segment LED Dual Bright Display
- Display Configuration: 4 + 4 Digits
- 90 to 270V AC / DC



PRODUCT DESCRIPTION

Lumels RE11 is a universal and functional temperature controller with 2 outputs, LED bright dual display with user friendly configuration. The display includes 4+4 digits, 7 segment LED Dual high-contrast display. It has a universal input for TC/RTD sensors. PID, ON-OFF control.

- Accuracy :
 - For TC (J, K, T) inputs: 0.25% of F.S. $\pm 1^\circ$
 - For TC (R, S) inputs: 0.5% of F.S. ± 2 (20min of warm up time)
 - For RTD inputs: 0.1% of F.S $\pm 1^\circ$
- Resolution: 0.1/1 $^\circ$ for TC/RTD (fixed 1 $^\circ$ for R and S TC)
- Control Output: relay or SSR
- Auxiliary Output: relay
- Control Mode
 - Auto Tune
 - Selftune
 - PID / ON-OFF
- Heat cool PID,
- Dwell timer,
- Selectable 2nd Set point
- Supply voltage: 90 to 270V AC / DC
- Size: 52 x 52 x 76mm
- Panel Mount

TECHNICAL DATA

Display	Yes
Input type	Thermocouple (J, K, T, R, S) / RTD (PT100)
IP class	IP50
Mounting	Panel mount

Output	Relay or SSR
Power consumption	6 VA
Supply voltage	85 to 270V AC / DC (50 / 60Hz)
Weight	0.116 kg