

## LD - UAC

### UNIVERSAL AC CONTROLLER

This universal AC indicator and alarm controller is ideal for monitoring and controlling input power, voltage, current or frequency.



**Input signal** Current (0-5A AC)  
Voltage (0-300V AC)

**Accuracy** True RMS current:  
0.05%  
True RMS voltage:  
0.1%  
Power: 0.1%  
Freq: 0.01Hz

**Temp drift** Typically 50ppm/°C

----- *OPTIONAL* -----

**Relay outputs** 4 x 5A form A

**Analog output** Isolated 16-bit 4-20 mA  
or 0-10V output

- 5 buttons. 4 setpoint indicator LED's (R4 & R4A only)
- 20mm LED display, 4 digits
- IP65 dust and splash-proof
- Panel mount case - (H x W x D)  
48 x 96 x 119.5mm

CODE	DESCRIPTION	POWER*
LD - UAC - I - HV	Indicator	HV
LD - UAC - I - LV	Indicator	LV
LD - UAC - R4 - HV	4 x relays	HV
LD - UAC - R4 - LV	4 x relays	LV
LD - UAC - R4A - HV	4 x relays, 1 x analog output	HV
LD - UAC - R4A - LV	4 x relays, 1 x analog output	LV

\*Power supply: **HV** (85-265V AC / 95-370V DC), **LV** (15-48V AC / 10-72V DC)