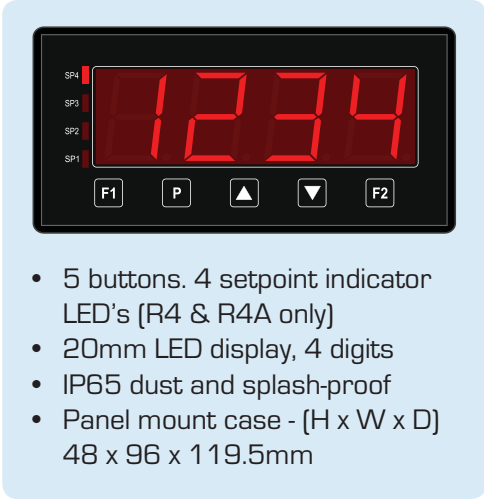


# LD - RPM

## RPM CONTROLLER

This general purpose rate controller is ideal for rate indication and alarm control in a variety of motor applications.



- Input signal** 0-24V DC, 0-30V AC
- Sensor types** NPN, PNP, TTL, tacho, namur
- Pulses/rev.** 1-9999
- RPM range** 1-99990RPM [1 ppr]  
0.1-99990RPM [10 ppr]
- Display res.** 0.1, 1, 10RPM
- Noise filtering** 0.2, 2, 20kHz or Off
- Sampling rate** Nominally 3Hz
- Accuracy** 0.1RPM

- 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

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

- Relay outputs** 4 x 5A form A
- Analog output** Isolated 16-bit 4-20 mA or 0-10V output

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