

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, namur, tacho, closed contact
Pulses/rev.	1-9999
RPM range	1-99990RPM (1ppr) 0.1-99990RPM (10ppr)
Display res.	0.1, 1, 10RPM
Noise filtering	0.2, 2, 20kHz or Off
Sampling rate	Nominally 3Hz
Accuracy	0.1RPM

-----OPTIONAL-----

Relay outputs	4 x 5A form A
Analogue output	Isolated 16-bit 4-20mA 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 120mm

CODE

DESCRIPTION

LD - RPM	LD Range RPM controller
- I	Indicator (no output)
- R4	4 x relays
- R4A	4 x relays, 1 x analogue output
- LV	Low voltage (15-48V AC / 10-72V DC)
- HV	High voltage (85-265V AC / 95-370V DC)