

LD - PRC

0/4-20MA, 0-2/10V CONTROLLER

This general purpose controller is ideal for all process applications. One key feature is its simple (key-in) calibration procedure, which removes the need for an input signal during calibration.

Input signal	Current (0/4-20mA) Voltage (0-2/10V)
Excitation	24V
Sampling rate	10Hz
Resolution	16-bit
Accuracy	0.05% of reading
Temp. drift	Typically 50ppm/°C

----- *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
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LD - PRC	LD Range 4-20mA / 0-10V process controller
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- I	Indicator (no output)
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- R4	4 x relays
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- R4A	4 x relays, 1 x analogue output
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- LV	Low voltage (15-48V AC / 10-72V DC)
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- HV	High voltage (85-265V AC / 95-370V DC)
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