



D3LM

new



D3HUM1



D4CMA

D3 series - DIN rail mount - Signal indicators / monitors – 4 - 20 mA LOOP

Displays and monitors transducer generated signals with outputs 4 - 20mA as real world values from -999 to 9999 for indicating voltage, current, temperature, pressure etc. and displaying in real values.

type	supply voltage*	range	relays	with 4-20mA	description
D3LM1-240A	240 VAC	0/4 - 20mA	1	–	loop monitor
D3LM1-P-240A	240 VAC	0/4 - 20mA	1	24 VDC PS	loop monitor
D3LM1-T-240A	240 VAC	0/4 - 20mA	1	yes	loop monitor
D3LM2-240A	240 VAC	0/4 - 20mA	2	–	loop monitor
D3LM2-P-240A	240 VAC	0/4 - 20mA	2	24 VDC PS	loop monitor
D3LM2-T-240A	240 VAC	0/4 - 20mA	2	–	loop monitor
D3SM2-10-T-240A	240 VAC	0 - 10V**	2	yes	loop monitor

0-10V re-transmit output available on request

** Available with a 0-5V or 10K potentiometer input

Humidity temperature controllers

D3HUM1-240A	240 VAC	0-100%	1	–	humidity controller
HS4	–	–	–	–	humidity controller probe (3m length)

D4 series - DIN mount - Single line display

Digital timing devices and pre-select counter

Feature ability to continue from where left off in the event of a power loss during timing.

D4MFT1-240A	–	1sec - 9999 hrs	1	–	multi-function timer
D4RHM1-240A	–	1sec - 9999 hrs	1	–	running hour meter
D4CNT1-240A	–	4 or 8 digit mode	1	–	counter / freq. monitor

Current monitors (DIN rail mount)

Monitors and displays true RMS AC current signal from current transformers.

D4CMA2-5-240A	240 VAC	1 - 5A	2	–	AC current monitor
D4CMA2-5-400A	400 VAC	1 - 5A	2	–	AC current monitor

Voltage indicator / monitor (DIN rail mount)

Monitors and displays true RMS single or three phase supply voltages.

D4VM31N-400A	400 VAC	0 - 500V (3ph)	1	–	voltage & freq. monitor
D4VM32-400A	400 VAC	300 - 500V (3ph)	2	–	voltage & freq. monitor
D4VM32N-400A	400 VAC	300 - 500V (3ph)	2	–	voltage & freq. monitor

(N) software selectable neutral monitoring as well.

Temperature controllers

Monitors and displays temperature using various temperature sensors.

D4HTC1-230A	230 VAC	-50 to 440°C	1	PT100	temperature controller
D4HTC2-230A	230 VAC	-50 to 440°C	2	PT100	temperature controller

Signal indicators / monitors – 4 - 20 mA LOOP

D4LM2-024D	24 VDC	0 /4 - 20mA	2	–	loop monitor
D4LM2-240A	240 VAC	0 /4 - 20mA	2	–	loop monitor

RPM / pulses per hour

Monitors and displays speed (RPM) relay remains energised while monitored speed is within pre-set parameters.

D4RPM2-240A	240 VAC	0 - 9999	2	–	RPM monitor
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* Other voltage options available on request.