



## 48 x 48 panel mount - signal indicators/monitors (4 - 20mA) loop

Displays and/or 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	relay	s with 4-20mA	description	
Loop indicator						
Loop illuicator						
P44LM1-240A P44LM1-P-240A P44LM1-T-240A	240 VAC 240 VAC 240 VAC	0/4 - 20mA 0/4 - 20mA 0/4 - 20mA	1 1 1	24 VDC PS yes	loop indicator loop indicator loop indicator	
P44LM2-240A P44LM2-P-240A P44LM2-P-024D P44LM2-T-240A	240 VAC 240 VAC 24 VDC 240 VAC	0/4 - 20mA 0/4 - 20mA 0/4 - 20mA 0/4 - 20mA	2 2 2 2	24 VDC PS 24 VDC PS yes	loop indicator loop indicator loop indicator loop indicator	
Note: 0-10V re-tra	nsmit output a	vailable on reque	est.	•	·	



## Signal indicator / monitors - 0-10V input

Displays and/or monitors transducer generated signals with outputs 0 - 10V as real world values from -999 to 9999 for indicating voltage, current, temperature, pressure etc. and displaying in real values.

**P44SM1-10-240A** 240 VAC 1 - 10V\* signal monitor

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

## RPM / pulses per hour

Displays and/or monitors speed (RPM) relay remains energised while monitored speed is within pre-set parameters NO-NPN proxi, (PNP available on request).

P44RPM1-240A	240 VAC	0 - 9999	1	_	RPM monitor
P44RPM2-240A	240 VAC	0 - 9999	2	_	RPM monitor



 $48 \times 96 \text{ mm}$  panel mounting digital timing, counting, control and monitoring devices are available in a compact housing design. Offer many innovative features such as various relay output options as well as "re-tx" (re-transmit) function offering an additional 4 - 20 mA output with specific monitoring devices.

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

P49MFT1-240A	240 VAC	1sec - 9999 hrs	1	_	multi-function timer
P49MFT1-024AD	24V AC/DC	1sec - 9999 hrs	1	-	multi-function timer
P49ACT1-240A	240 VAC	1sec - 100 hrs	1	-	accumulation timer
P49CNT1-240A	240 VAC	4 digit mode	1	_	counter / frequency monitor
P49CNT1-024AD	24V AC/DC	4 digit mode	1	_	counter / frequency monitor
P49CWT1-240A	240 VAC	0 - 100min or hrs	1	_	digital clockwork timer



## Voltage indicator / monitor

· Displays and/or monitors true RMS single or three phase supply voltages

P49VM10-240A	240 VAC	0 - 300V*	1	-	single phase voltage monitor	
0 - 10V re-transmit available on request						
P49VM31N-400A P49VM32N-400A	400 VAC 400 VAC	0 - 500V 0 - 500V	1 2		3 ph voltage & frequency indicator 3 ph voltage & frequency indicator	
(N) software selectable neutral monitoring as well						



P49VMD2-240A 240 VAC 0 - 150V\* DC voltage indicator

0 - 10V re-transmit available on request

\* Other voltage options available on request.

