



### Temperature controllers

Monitors and displays temperature using various temperature sensors.

type	description		range	re-tx	relays	price	
	sensor						
D3TC0*	temperature indicator	TS3 probe	-30°C to 105°C	-	0	785.00	
D3TC1*	temperature controller	TS3 probe	-30°C to 105°C	-	1	835.00	
D3TC2*	temperature controller	TS3 probe	-30°C to 105°C	-	2	886.00	
D3TCT1	temp controller & 24hr timer	TS3 probe	-30°C to 105°C	-	2	911.00	
TS3	temperature probe for above controllers		(3 meter cable) longer cable per meter			133.00 10.00	
* Can be used with one or two TS3 temperature probes (for high and low temp monitoring)							
D3HTC0	temperature indicator	-	PT100	-50°C to 440°C	-	0	785.00
D3HTC0-T	temperature indicator	(re-tx)	PT100	-50°C to 440°C	yes	0	949.00
D3HTC1	temperature controller	-	PT100	-50°C to 440°C	-	1	835.00
D3HTC1-T	temperature controller	(re-tx)	PT100	-50°C to 440°C	yes	1	1000.00
D3HTC2	temperature controller	-	PT100	-50°C to 440°C	-	2	886.00
P3HTC2-T	temperature controller	(re-tx)	PT100	-50°C to 440°C	yes	2	1050.00
D3HTCT1	temp controller & 24hr timer	-	PT100	-50°C to 440°C	-	2	911.00
D3TTC0	temperature indicator	-	thermocouple	-50°C to 1320°C	-	0	734.00
D3TTC0-T	temperature indicator	(re-tx)	thermocouple	-50°C to 1320°C	yes	0	899.00
D3TTC1	temperature controller	-	thermocouple	-50°C to 1320°C	-	1	785.00
D3TTC1-T	temperature controller	(re-tx)	thermocouple	-50°C to 1320°C	yes	1	949.00
D3TTC2	temperature controller	-	thermocouple	-50°C to 1320°C	-	2	835.00
D3TTC2-T	temperature controller	(re-tx)	thermocouple	-50°C to 1320°C	yes	2	1000.00
D3TTCT1	temp controller & 24hr timer	-	thermocouple	-50°C to 1320°C	-	2	861.00

### 4 - 20 mA LOOP indicators / monitors

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.

D3LM0	4-20mA loop indicator	-	0-20mA/4-20mA	-	0	835.00
D3LM0-P	4-20mA loop indicator	with 24Vdc power supply	0-20mA/4-20mA	-	0	975.00
D3LM0-T	4-20mA loop indicator	with 4-20mA* re-transmit	0-20mA/4-20mA	yes	0	1000.00
D3LM1	4-20mA loop monitor	-	0-20mA/4-20mA	-	1	886.00
D3LM1-P	4-20mA loop monitor	with 24Vdc power supply	0-20mA/4-20mA	-	1	1025.00
D3LM1-T	4-20mA loop monitor	with 4-20mA* re-transmit	0-20mA/4-20mA	yes	1	1050.00
D3LM2	4-20mA loop monitor	-	0-20mA/4-20mA	-	2	937.00
D3LM2-P	4-20mA loop monitor	with 24Vdc power supply	0-20mA/4-20mA	-	2	1076.00
D3LM2-T	4-20mA loop monitor	with 4-20mA* re-transmit	0-20mA/4-20mA	yes	2	1101.00

\* 0-10V re-transmit output available on request

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

Displays and 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.

D3SM0-10	0 - 10V signal indicator	-	0 - 10V*	-	0	835.00
D3SM0-10-T	0 - 10V signal indicator	with 4-20mA re-transmit	0 - 10V*	yes	0	1000.00
D3SM1-10	1 - 10V signal monitor	-	0 - 10V*	-	1	886.00
D3SM1-10-T	1 - 10V signal monitor	with 4-20mA re-transmit	0 - 10V*	yes	1	1050.00
D3SM2-10	2 - 10V signal monitor	-	0 - 10V*	-	2	937.00
D3SM2-10-T	2 - 10V signal monitor	with 4-20mA re-transmit	0 - 10V*	yes	2	1101.00

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

### RPM / pulses per hour

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

D3RPM0	RPM indicator	-	2pph - 9999rpm	-	0	835.00
D3RPM0-T	RPM indicator	with 4-20mA* re-transmit	2pph - 9999rpm	yes	0	1000.00
D3RPM1	RPM monitor	-	2pph - 9999rpm	-	1	886.00
D3RPM1-T	RPM monitor	with 4-20mA* re-transmit	2pph - 9999rpm	yes	1	1050.00
D3RPM2	RPM monitor	-	2pph - 9999rpm	-	2	937.00
D3RPM2-T	RPM monitor	with 4-20mA* re-transmit	2pph - 9999rpm	-	2	1101.00