

Panel meters



DM 720
Loop-powered panel meter.



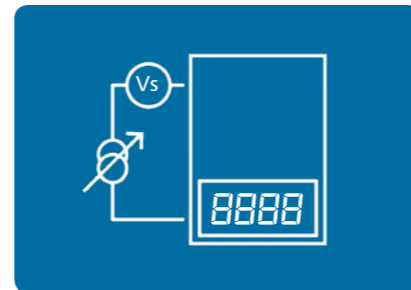
DM 3410
Pt100 / Thermocouple 4-digit panel meter with output options.



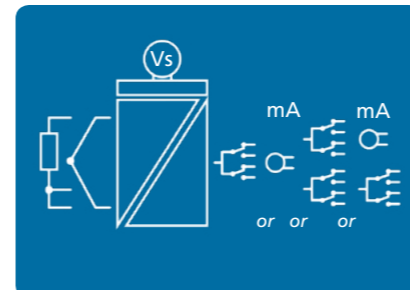
DM 3420
Current / voltage 4-digit panel meter with output options.



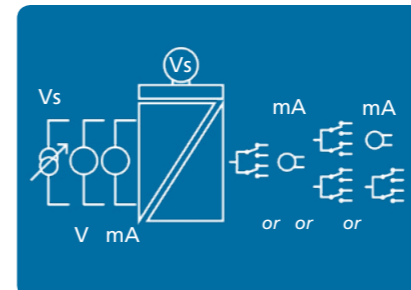
DM 3430
High-voltage / current true RMS 4-digit panel meter with output options.



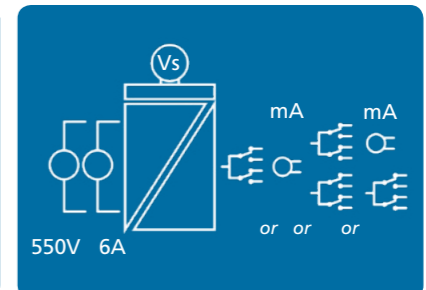
(48 x 24) mm panel mount



(96 x 48) mm panel mount



(96 x 48) mm panel mount



(96 x 48) mm panel mount

INPUT

Mechanical

- Pt100
- Thermocouple
- Current
- Voltage
- Frequency / pulse
- Remote digital inputs
- User linearisation

N/A
N/A
Yes (passive)
N/A
N/A
N/A
N/A
N/A

OUTPUT

See datasheet for full details and specific output combinations

4-digit LED process display

Yes
K, J, T, R, S, E, L, N, B
N/A
N/A
N/A
N/A
N/A

2 x relay (250 VAC @ 5 A) POD
Current (active or passive) POD
4-digit LED process display

N/A
N/A
Yes (active or passive)
(0 to 1) (1 to 5) (0 to 10) VDC
N/A
N/A
N/A
Yes

2 x relay (250 VAC @ 5 A) POD
Current (active or passive) POD
4-digit LED process display

N/A
N/A
±6A AC / DC
±550 V AC / DC
N/A
N/A
N/A

2 x relay (250 VAC @ 5 A) POD
Current (active or passive) POD
4-digit LED process display

GENERAL

- Isolation
- Display
- Ambient operating
- Power supply
- Loop power supply
- Sensor excitation
- Configuration
- Max / min display
- Comms
- TFML maths functions

N/A
4-digit LED 10 mm
(-10 to +60) °C
(4 to 20) mA loop
N/A
N/A
Push-button
N/A
N/A
N/A
N/A

Yes
4-digit LED 14.2 mm
(-30 to +60) °C
(20 to 35) VDC or (90 to 253) VAC
Output (option)
N/A
Push-button
N/A
N/A
N/A
N/A

Yes
4-digit LED 14.2 mm
(-30 to +60) °C
(20 to 35) VDC or (90 to 253) VAC
Input, output (option)
N/A
Push-button
Yes
N/A
N/A

Yes
4-digit LED 14.2 mm
(-30 to +60) °C
(20 to 35) VDC or (90 to 253) VAC
Output (option)
N/A
Push-button
Yes
N/A
N/A

