



Main

Range of product	Modicon Momentum automation platform
Product or component type	Analogue output base
Analogue output number	4

Complementary

Data format	Full 16 bits signed
Analogue output range	+/- 10 V 12 bits + sign ≥ 1 kOhm 4...20 mA 12 bits + sign ≤ 0.6 kOhm
Maximum load capacitance	1 MF
Absolute accuracy error	+/- 0.2 % of full scale +/- 10 V 25 °C +/- 0.25 % full scale +/- 10 V 60 °C +/- 0.4 % of full scale 4...20 mA 25 °C +/- 0.5 % of full scale 4...20 mA 60 °C
Update time	2 Ms
Full scale	10 V +/- 10 V 2 mA 4...20 mA
Fail state	Hold Reset to full scale Reset to zero
Protection type	Internal 2 A slow-blow
Output short-circuit protection	With in voltage circuit
External power requirement	+/- 30 V DC 24 V DC
Permissible common mode voltage	250 V 47...63 Hz AC between channels to ground 250 V 47...63 Hz DC
Reverse polarity protection	Internal
Module format	Standard
Temperature drift	10 %oFS/°C 30 %oFS/°C
Typical current consumption	150 MA at 24 V DC 530 MA at 24 V DC
Power dissipation in W	8.5 W
Isolation between channels and ground	500 V AC
Local signalling	4 LEDs for channel status
Height	125 Mm
Width	141.5 Mm
Depth	47.5 Mm
Net weight	0.215 Kg