



## Main

Range of product	Modicon Quantum automation platform
Product or component type	Analogue output module

## Complementary

Analogue output number	4
Addressing requirement	4 output words
Loop voltage	12...30 V DC
Voltage drop	30 V 20 mA
Analogue output range	4...20 mA 0...4096 counts, 12 bits bipolar current
Absolute accuracy error	+/- 0.20 % of full scale at 25 °C
Linearity	+/- 1 LSB
Accuracy drift according to temperature	+/- 0.004 % of full scale/°C +/- 0.007 % of full scale/°C maximum
Isolation between channels	500 V 47...63 Hz AC 750 V for 1 minute DC
Update time	3 ms
Setting time	900 µs to +/- 0.1 % of the final value
Fault type	Open circuit 4...20 mA
Bus current requirement	480 mA
Power dissipation in W	<= 5.3 W
External power requirement	12...30 V
Marking	CE
Local signalling	1 LED green bus communication is present (Active) 1 LED red external fault 4 LEDs green channel is turned on 4 LEDs red channel fault
Module format	Standard
Product weight	0.3 kg

## Environment

product certifications	CUL FM Class 1 Division 2
standards	CSA C22.2 No 142 UL 508
resistance to electromagnetic fields	10 V/m 80...2000 MHz conforming to IEC 801-3
ambient air temperature for operation	0...60 °C
ambient air temperature for storage	-40...85 °C
relative humidity	95 % without condensation
operating altitude	<= 5000 m

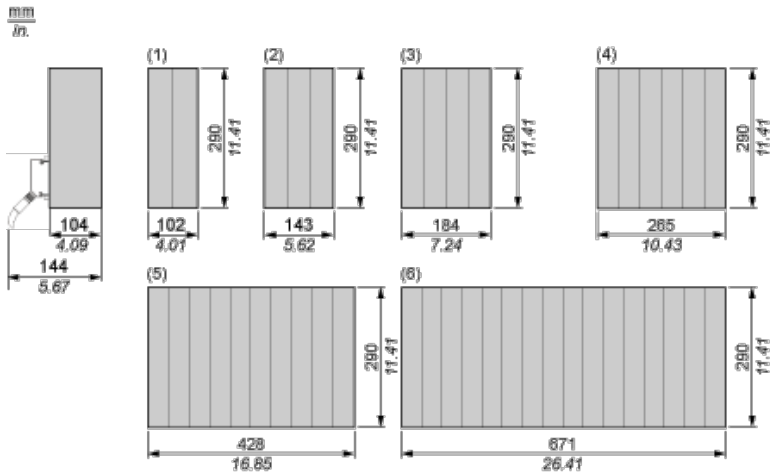
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## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0750 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

## Racks for Modules Mounting

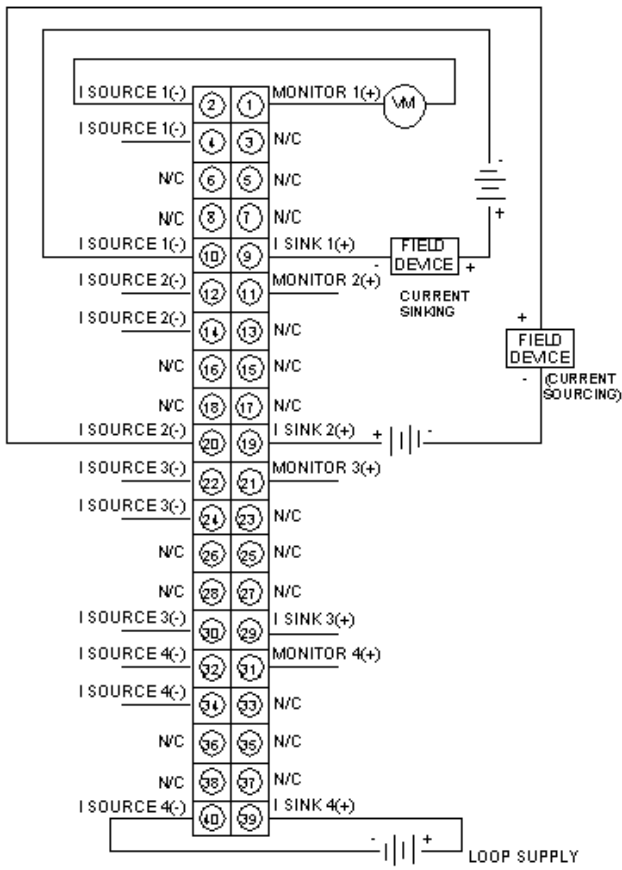
### Dimensions of Modules and Racks



- (1) 2 slots
- (2) 3 slots
- (3) 4 slots
- (4) 6 slots
- (5) 10 slots
- (6) 16 slots

## Analog Output 4-Channel Current Module

### Wiring Diagram



N/C Not Connected