## 171CCC96020C

M1/M1E processor adaptor - Conformal coating - 1 Ethernet, 1 I/O bus - 50 MHz

Main	
Range of product	Modicon Momentum automation platform
Product or component type	M1/M1E processor adaptor
Concept	Transparent Ready
Class	Class B10
Software designation	ProWORX NxT V2.0 ProWORX 32 Modsoft >= V2.5 Concept V2.6
Communication port protocol	Ethernet
Processor name	X 86 based (INTEL, AMD)
Clock frequency	50 MHz

## Complementary

Web services	Data editor Rack viewer Web page loader Web page loader software tool
Ethernet service	I/O scanning Modbus TCP messaging
Discrete I/O processor capacity	8192 I/8192 O
Memory type	RAM 544 kB Flash 512 kB
Memory description	Program memory 18 kB LL984 Data 24 kB
Material	Lexan
Word length	16 bit
[Us] rated supply voltage	5.0 V DC +/-5 %
Supply	By Momentum I/O base
Exact time for 1 K instruction	1 ms
Register I/O processor capacity	26048 I/26048 O
I/O words/drop	80 I/O ProWORX 128 I/O Concept
Number of port	1 I/O bus 1 Ethernet
Marking	CE
Product weight	0.042 kg

## Environment

Protective treatment	Conformal coating Humiseal 1A33
	TC
Ambient air temperature for operation	060 °C
Ambient air temperature for storage	-4085 °C
Relative humidity	596 % without condensation
Operating altitude	2000 m
Shock resistance	<= 15 gn peak (duration = 11 ms) for half sine wave acceleration
Vibration resistance	0.75 mm d.a
	1 gn
Product certifications	CUL
	FM Class 1 Division 2
	Nema type 250
	UL

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## Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1047 - Schneider Electric declaration of conformity

