

Product data sheet

Characteristics

171CCC98030

M1/M1E processor adaptor - 1 Ethernet, 1 Modbus - 50 MHz

Price* : 2,024.00 USD



171CCC98030 has not been replaced. Please contact your customer care center for more information.

 Discontinued

Main

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

Complementary

Web services	Web page loader Data editor Rack viewer Web page loader software tool
Ethernet service	I/O scanning Modbus TCP messaging
Discrete I/O processor capacity	8192 I/8192 O
Memory type	Flash 1 MB RAM 544 kB
Memory description	Data 24 kB Program memory 18 kB LL984 Program memory 200 kB IEC
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 Kinstruction	1 ms
Register I/O processor capacity	26048 I/26048 O
I/O limit processor capacity	I/O local on Modbus
Number of port	1 Ethernet 1 RS485

Marking	CE
Product weight	0.09 lb(US) (0.042 kg)

Environment

Protective treatment	TC
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	5...96 % without condensation
Operating altitude	6561.68 ft (2000 m)
Shock resistance	<= 15 gn peak (duration = 11 ms) half sine wave acceleration
Vibration resistance	0.75 mm d.a 1 gn
Product certifications	FM Class 1 Division 2 Nema type 250 CUL UL

Ordering and shipping details

Category	18206 - MOMENTUM PROCESSORS,I/O BASES,CONN.
Discount Schedule	PC31
GTIN	00785901396383
Nbr. of units in pkg.	1
Package weight(Lbs)	0.4500000000000001
Returnability	N
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1047 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold

Contractual warranty

Warranty period	18 months
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