

Product data sheet

Specifications



Modicon Momentum - Ethernet communication adaptor - 10/100 Mbit/s

170ENT11001

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Modicon Momentum automation platform
Product or Component Type	Ethernet TCP/IP communication adaptor

Complementary

Communication Port Protocol	Ethernet TCP/IP
Number of devices per segment	0...32
Transmission support medium	Shielded twisted pairs cable
Transmission Rate	10/100 Mbit/s
Topology	Multidrop, star network
Cable length	3280.8 ft (1000 m)
Local signalling	1 LED green Ethernet network 10 Mbits/s (10T) 1 LED green Ethernet network state (ST) 1 LED green module active (RUN) 1 LED yellow Ethernet network 10 Mbits/s (100T)
Electrical connection	1 connector RJ45 for 100BASE-TX
Height	2.2 in (56 mm)
Width	7.008 in (178 mm)
Depth	10.2 in (259 mm)
Product Weight	0.15 lb(US) (0.07 kg)

Environment

IP Degree of Protection	IP20
Protective treatment	TC
Marking	CE
Product certifications	CSA UL
Standards	CSA
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	95 % without condensation
Operating altitude	<= 16404.2 ft (5000 m)

Ordering and shipping details

Category	US1PC3118206
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Discount Schedule	PC31
GTIN	3595862034302
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.362 in (6.000 cm)
Package 1 Width	7.205 in (18.300 cm)
Package 1 Length	10.276 in (26.100 cm)
Package weight(Lbs)	8.219 oz (233.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	5.483 lb(US) (2.487 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	E618c0ab-f100-4cee-8aef-090f73ce1a54
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No