



Commercial status
End-of-Sale Notice :

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Main

Range of product	Modicon Quantum automation platform
Product or component type	RIO head-end adaptor module

Complementary

Product compatibility	Symax (any mix) Quantum 200/500/800 series
Maximum drops/network	31
I/O words/drop	64 I/64 O
Type of cable	75 Ohm coaxial cable
Transmission rate	1544 Mbit/s
Dynamic range	35 DB
Isolation voltage	500 V DC coaxial center and ground
Electrical connection	2 female connectors F, elbowed with redundant cable
Diagnostics startup	Memory check LAN controller check Power up
Power dissipation in W	3 W 2 channels
Marking	CE
Bus current requirement	750 MA 2 channels
Module format	Standard

Environment

Product certifications	FM Class 1 Division 2
Standards	UL 508 CSA C22.2 No 142 CUL
Resistance to electrostatic discharge	4 KV contact conforming to IEC 801-2 8 KV on air conforming to IEC 801-2
Resistance to electromagnetic fields	10 V/M 80...1000 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.0 Cm
Package 1 Width	16.5 Cm
Package 1 Length	31.0 Cm
Package 1 Weight	531.0 G

Offer Sustainability

REACH free of SVHC	Yes
Mercury free	Yes
Sustainable packaging	No
EU RoHS Directive	Compliant 
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which

Contractual warranty

Warranty (in months)	18
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Product Life Status :	Post commercialisation
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