



### Main

Range of product	Modicon Quantum
Product or component type	Ethernet RIO drop adaptor
Number of port	3
Integrated connection type	Ethernet IP/Modbus TCP for service port Ethernet IP/Modbus TCP for device network
Communication port protocol	Ethernet IP/Modbus TCP
Product destination	Modicon Quantum
Device application	To provide the ability for a M580 system to control Modicon S908 coaxial bus
Communication service	The input data are collected and published to the remote I/O head adaptor Output modules are updated with the data received from remote I/O head adaptor

### Complementary

Topology	Daisy chain loop S908 bus
Local signalling	1 LED (green/red)module status (Mod Status): 1 LED (green/red)network communication status (Net Status): 1 LED (green)RUN: 1 LED (red)I/O:
Product compatibility	BMEP586040 BMEH584040 BMEP585040 BMEH586040 BMEP584040
Environmental characteristic	Standard environment Hazardous location class I division 2 conforming to EN/IEC 61131-1
Width	167 mm
Height	50 mm
Product weight	0.554 kg

### Environment

Product certifications	UL 508 CE
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C-Tick

Standards	IEC 61000-4-16 CSA C22.2 No 142 EN 55011
IP degree of protection	IP20 conforming to EN 61131-2 IP20 conforming to IEC 60527
Overvoltage category	Class I conforming to EN 61131-2
Ambient air temperature for operation	0...60 °C conforming to IEC 60068-2-2 0...60 °C conforming to IEC 60068-2-2
Ambient air temperature for storage	-40...85 °C conforming to IEC 60068-2-2 -40...85 °C conforming to IEC 60068-2-2
Vibration resistance	3.5 mm constant amplitude (f= 0.5...8.4 Hz) conforming to EN 61131-2 1 gn constant acceleration (f= 8.4...150 Hz) conforming to EN 61131-2
Operating altitude	2000 m
Maximum altitude transport	3000 m
Relative humidity	93 % conforming to IEC 60068

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### Contractual warranty

Warranty	18 months
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