# Product data sheet

Specifications





# M580 Quantum S908 RIO Drop Adapter

140CRA31908

Product availability: Non-Stock - Not normally stocked in distribution facility

#### 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 service port Ethernet IP/Modbus TCP 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

Тороlogy	Daisy chain loop
	S908 bus
Local Signalling	for module status (Mod Status) 1 LED (green/red) for network communication status (Net Status) 1 LED (green/red)
	for RUN 1 LED (green)
	for I/O 1 LED (red)
Product Compatibility	BMEP586040
	BMEH584040
	BMEP585040
	BMEH586040
	BMEP584040
Environmental Characteristic	Standard environment
	Hazardous location class I division 2 EN/IEC 61131-1
Width	6.57 in (167 mm)
Height	1.97 in (50 mm)
Net Weight	1.22 lb(US) (0.554 kg)

### Environment

Product Certifications	UL 508 CE 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 EN 61131-2

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

Ambient Air Temperature For Operation	32140 °F (060 °C) IEC 60068-2-2 32140 °F (060 °C) IEC 60068-2-2	
Ambient Air Temperature For Storage	-40185 °F (-4085 °C) IEC 60068-2-2 -40185 °F (-4085 °C) IEC 60068-2-2	
Vibration Resistance	3.5 mm constant amplitude 0.58.4 Hz)EN 61131-2 1 gn constant acceleration 8.4150 Hz)EN 61131-2	
Operating Altitude	6561.68 ft (2000 m)	
Maximum Altitude Transport	9842.52 ft (3000 m)	
Relative Humidity	93 % conforming to IEC 60068	

# Ordering and shipping details

Category	US1PC3418160
Discount Schedule	PC34
Gtin	3606481207470
Returnability	No
Country Of Origin	US

## **Packing Units**

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.97 in (5.000 cm)
Package 1 Width	6.50 in (16.500 cm)
Package 1 Length	12.40 in (31.500 cm)
Package 1 Weight	20.88 oz (592.000 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	7
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	10.12 lb(US) (4.590 kg)

### Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



RoHS/REACh

#### Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

#### **Certifications & Standards**

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information
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