

Product datasheet

Specifications



M580 Quantum S908 RIO Drop Adapter

140CRA31908

⚠ Discontinued on: 31 Mar 2023

⚠ To be end-of-service on: 31 Dec 2030

⚠ To be discontinued

Price: 94,557.65 ZAR

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) for module status (Mod Status) 1 LED (green/red) for network communication status (Net Status) 1 LED (green) for RUN 1 LED (red) for 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
Net Weight	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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	16.500 cm
Package 1 Length	31.500 cm
Package 1 Weight	592.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	7
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.590 kg

Sustainability

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

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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