Product datasheet
Characteristics

140CRA31908
M580 Quantum S908 RIO Drop Adapter

Green Premium™ Product

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

Topology	Daisy chain loop S908 bus
Local signalling	1 LED green for RUN 1 LED green/red for module status (Mod Status) 1 LED green/red for network communication status (Net Status) 1 LED red for I/O
Product compatibility	BMEP584040 BMEP585040 BMEP586040 BMEH584040 BMEH586040
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	CE C-Tick UL 508
standards	CSA C22.2 No 142 EN 55011 IEC 61000-4-16
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 60068-2-1 0...60 °C conforming to IEC 60068-2-2
ambient air temperature for storage	-40...85 °C conforming to IEC 60068-2-1 -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
altitude transport	3000 m
relative humidity	93 % conforming to IEC 60068

Schneider Electric

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1704 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available