

SIO-MB12CDR Cut Sheet



STRIDE discrete combo module, Input: 8-point, 12-24 VDC, sinking, Output: 4-point, relay, (4) Form C (SPDT) relays, 2A/point, (1) Ethernet (RJ45) port(s), Modbus TCP Server.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/SIO-MB12CDR>

Technical Specifications

Brand	STRIDE
Item	Combo module
I/O Module Type	Discrete
Number of Input Points	8
Nominal Input Voltage	12-24 VDC
Discrete Input Type	Sinking
Number of Non-Isolated Discrete Input Commons	2
Number of Points per Discrete Input Common	4
Number of Output Points	4
Discrete Output Type	Relay
Relay Configuration	(4) Form C (SPDT) relays

Number of Isolated Discrete Output Commons	4
Number of Points per Discrete Output Common	1
Load Current	2A/point
Communication Port and Connection Type(s)	(1) Ethernet (RJ45)
Port Protocol(s)	Modbus TCP Server
Port Speed(s)	10/100 Mbps
External Power Requirement	10-30 VDC
Programming Software	None, configure via Internet browser

Agency Approvals

UL Listed File #	E157382
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/SIO-MB12CDR.pdf>
See store item page for other formats.