C0-01AR-D Cut Sheet





CLICK Standard PLC, 24 VDC required, serial ports, Discrete Input: 8-point, AC, Discrete Output: 6-point, relay.

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



https://www.automationdirect.com/pn/C0-01AR-D

Technical Specifications

Brand	CLICK
Item	PLC
Series	Standard
Ladder Memory	8k steps
User Data Memory	16 KB
Programming Language	Ladder
Programming Software	CLICK programming software v1.20 or later and CLICK CPU firmware v1.20 or later
Communication Port and Connection Type(s)	• (2) RS-232 (RJ12) • (1) RS-485 (3-pin terminal)
Port Protocol(s)	Modbus RTU Master/Slave ASCII In/out programming and monitoring
Port Speed(s)	up to 115.2k baud
Real Time Clock/Calendar	Yes
Retentive Memory	Yes
Battery Backup	Yes
Maximum Expansion Modules Allowed	8
External Power Requirement	24 VDC

Number of Discrete Input Points	8
Nominal Input Voltage	120 VAC
Voltage Type	AC
Number of Isolated Discrete Input Commons	2
Number of Points per Discrete Input Common	4
Number of Discrete Output Points	6
Nominal Output Voltage	6-240 VAC/6-27 VDC
Discrete Output Type	Relay
Relay Configuration	(6) Form A (SPST) relays
Load Current	1A/point
Number of Isolated Discrete Output Commons	2
Number of Points per Discrete Output Common	4/2
Includes	Removable terminal block
Additional Information	Purchase D2-BAT-1 backup battery separately

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/CO-01AR-D.pdf See store item page for other formats.