C0-01DR-D Cut Sheet





CLICK Standard PLC, 24 VDC required, serial ports, Discrete Input: 8-point, DC, 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/C0-01DR-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 | 24 VDC |
|--|---|
| Voltage Type | DC |
| Discrete Input Type | Sinking/sourcing |
| 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 |