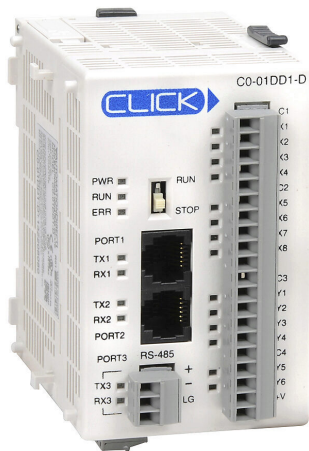


# C0-01DD1-D Cut Sheet



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

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



<https://www.automationdirect.com/pn/C0-01DD1-D>

## Technical Specifications

<b>Brand</b>	CLICK
<b>Item</b>	PLC
<b>Series</b>	Standard
<b>Ladder Memory</b>	8k steps
<b>User Data Memory</b>	16 KB
<b>Programming Language</b>	Ladder
<b>Programming Software</b>	CLICK programming software v1.20 or later and CLICK CPU firmware v1.20 or later
<b>Communication Port and Connection Type(s)</b>	<ul style="list-style-type: none"> <li>• (2) RS-232 (RJ12)</li> <li>• (1) RS-485 (3-pin terminal)</li> </ul>
<b>Port Protocol(s)</b>	<ul style="list-style-type: none"> <li>• Modbus RTU Master/Slave</li> <li>• ASCII In/out</li> <li>• programming and monitoring</li> </ul>
<b>Port Speed(s)</b>	up to 115.2k baud
<b>Real Time Clock/Calendar</b>	Yes
<b>Retentive Memory</b>	Yes
<b>Battery Backup</b>	Yes
<b>Maximum Expansion Modules Allowed</b>	8
<b>External Power Requirement</b>	24 VDC

<b>Number of Discrete Input Points</b>	8
<b>Nominal Input Voltage</b>	24 VDC
<b>Voltage Type</b>	DC
<b>Discrete Input Type</b>	Sinking/sourcing
<b>Number of Isolated Discrete Input Commons</b>	2
<b>Number of Points per Discrete Input Common</b>	4
<b>Number of Discrete Output Points</b>	6
<b>Nominal Output Voltage</b>	5-27 VDC
<b>Discrete Output Type</b>	Sinking
<b>Load Current</b>	0.1A/point
<b>Number of Isolated Discrete Output Commons</b>	2
<b>Number of Points per Discrete Output Common</b>	4/2
<b>Includes</b>	Removable terminal block
<b>Additional Information</b>	Purchase D2-BAT-1 backup battery separately

## Agency Approvals

<b>UL Listed File #</b>	E157382
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/C0-01DD1-D.pdf>  
See store item page for other formats.