

# D0-05AA Cut Sheet



DirectLOGIC DL05 PLC, 120-240 VAC required, serial ports, Discrete Input: 8-point, AC, Discrete Output: 6-point, triac.

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



<https://www.automationdirect.com/pn/D0-05AA>

## Technical Specifications

<b>Brand</b>	DirectLOGIC	<b>External Power Requirement</b>	120-240 VAC
<b>Item</b>	PLC	<b>Number of Discrete Input Points</b>	8
<b>Series</b>	DL05	<b>Nominal Input Voltage</b>	120 VAC
<b>Total Memory</b>	6k words	<b>Voltage Type</b>	AC
<b>Ladder Memory</b>	2k words	<b>Number of Isolated Discrete Input Commons</b>	2
<b>User Data Memory</b>	4k words	<b>Number of Points per Discrete Input Common</b>	4
<b>Programming Language</b>	Ladder	<b>Number of Discrete Output Points</b>	6
<b>Programming Software</b>	DirectSOFT programming software v4.0 or later	<b>Nominal Output Voltage</b>	24-240 VAC
<b>Communication Port and Connection Type(s)</b>	(2) RS-232 (RJ12)	<b>Discrete Output Type</b>	Triac
<b>Port Protocol(s)</b>	<ul style="list-style-type: none"> <li>• DirectNET</li> <li>• Modbus RTU</li> <li>• K-sequence</li> <li>• programming and monitoring</li> </ul>	<b>Load Current</b>	0.5A/point
<b>Port Speed(s)</b>	<ul style="list-style-type: none"> <li>• fixed at 9.6k baud</li> <li>• up to 38.4k baud</li> </ul>	<b>Number of Isolated Discrete Output Commons</b>	2
<b>Real Time Clock/Calendar</b>	No	<b>Number of Points per Discrete Output Common</b>	3
<b>Retentive Memory</b>	No	<b>Maximum Number of PID Loops</b>	4
<b>Battery Backup</b>	No		
<b>Maximum Expansion Modules Allowed</b>	1		

## 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>