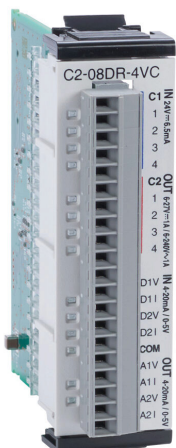


# C2-08DR-4VC Cut Sheet



CLICK PLUS discrete/analog combo module, Analog Input: 2-channel, current/voltage, Analog Output: 2-channel, current/voltage, Discrete Input: 4-point, sinking/sourcing, Discrete Output: 4-point, relay, (4) Form A (SPST) relays.

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



<https://www.automationdirect.com/pn/C2-08DR-4VC>

## Technical Specifications

<b>Brand</b>	CLICK PLUS
<b>Item</b>	Combo module
<b>I/O Module Type</b>	Discrete/analog
<b>Number of Analog Input Channels</b>	2
<b>Analog Input Signal Type</b>	Current/voltage
<b>Number of Non-Isolated Analog Input Commons</b>	1
<b>Number of Points per Analog Input Common</b>	2
<b>Input Resolution</b>	12-bit
<b>Input Current Signal Range</b>	4-20 mA
<b>Input Voltage Signal Range</b>	0-5 VDC
<b>Number of Analog Output Channels</b>	2
<b>Analog Output Signal Type</b>	Current/voltage
<b>Number of Non-Isolated Analog Output Commons</b>	1
<b>Number of Points per Analog Output Common</b>	2
<b>Output Resolution</b>	12-bit
<b>Output Current Signal Range</b>	4-20 mA
<b>Output Voltage Signal Range</b>	0-5 VDC
<b>Number of Discrete Input Points</b>	4
<b>Nominal Input Voltage</b>	24 VDC
<b>Discrete Input Type</b>	Sinking/sourcing
<b>Number of Isolated Discrete Input Commons</b>	1
<b>Number of Points per Discrete Input Common</b>	4
<b>Number of Discrete Output Points</b>	4
<b>Nominal Output Voltage</b>	6-240 VAC/6-27 VDC

<b>Discrete Output Type</b>	Relay
<b>Relay Configuration</b>	(4) Form A (SPST) relays
<b>Number of Isolated Discrete Output Commons</b>	1
<b>Number of Points per Discrete Output Common</b>	4
<b>Load Current</b>	1A/point
<b>Number of High-Speed Capable Input Points</b>	4
<b>High-Speed Counter(s)</b>	<ul style="list-style-type: none"> <li>• up to (4) up counters</li> <li>• up to (4) down counters</li> <li>• up to (2) up/down counters</li> <li>• up to (2) pulse/direction (bi-directional) counters</li> <li>• up to (2) quadrature (A and B) counters</li> <li>• up to (1) quadrature (A and B with Z) counter</li> </ul>
<b>Interval Measurement</b>	<ul style="list-style-type: none"> <li>• up to (4) single input (edge) timers</li> <li>• up to (2) dual input (dual edge) timers</li> </ul>
<b>Duration Measurement</b>	up to (4) single input (edge) timers
<b>Frequency Measurement</b>	<ul style="list-style-type: none"> <li>• up to (4) single input up counters</li> <li>• up to (2) quadrature input (A and B) counters</li> </ul>
<b>Interrupt(s)</b>	<ul style="list-style-type: none"> <li>• up to (4) input interrupts</li> <li>• up to (4) timer interrupts</li> </ul>
<b>Table-Driven Input(s)</b>	up to (4) preset tables
<b>Fuse Type</b>	User-supplied external fuse
<b>Includes</b>	Removable terminal block
<b>Programming Software</b>	CLICK programming software v3.0 or later and CLICK CPU firmware v3.0 or later

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## 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>