

# CT6M-2P2T Cut Sheet



Autonics multi-function digital counter/timer, 0.001 seconds to 99,999.9 hours selectable, 24 VAC/24-48 VDC, (1) RS-485 (2-pin terminal) port(s), (1) concurrent NPN transistor and SPDT relay, (1) SPST relay and (1) NPN transistor output(s), 9/64 DIN mount.

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



<https://www.automationdirect.com/pn/CT6M-2P2T>

## Technical Specifications

<b>Brand</b>	Autonics
<b>Item</b>	Multi-function digital counter/timer
<b>Display Type</b>	Two-line, 6-digit, two-color LCD
<b>Timing Range</b>	0.001 seconds to 99,999.9 hours selectable
<b>Operating Voltage</b>	24 VAC/24-48 VDC
<b>Timer Output Type(s)</b>	(1) concurrent NPN transistor and SPDT relay, (1) SPST relay and (1) NPN transistor
<b>Timer Function(s)</b>	<ul style="list-style-type: none"><li>• signal on-delay</li><li>• signal on-delay 1</li><li>• power on-delay</li><li>• flicker</li><li>• flicker 1</li><li>• flicker 2</li><li>• interval</li><li>• interval 1</li><li>• interval 2</li><li>• signal off-delay</li><li>• on/off delay</li><li>• on/off delay 1</li><li>• integration time</li></ul>

<b>Mounting</b>	9/64 DIN
<b>Connector Type</b>	Screw terminal(s)
<b>Includes</b>	Panel mounting clip
<b>Additional Information</b>	Operates in one of two modes (selectable) - Counter (9 input modes and 11 output modes), Timer (13 output modes) and includes batching

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E141946
<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/2d/CT6M-2P2T.pdf>  
See store item page for other formats.