

CT6M-2P4 Cut Sheet



Autonics multi-function digital counter/timer, 0.001 seconds to 99,999.9 hours selectable, 100–240 VAC, (1) concurrent NPN transistor and SPST relay, (1) concurrent NPN transistor and SPDT 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-2P4>

Technical Specifications

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|-----------------------------|---|
| Brand | Autonics |
| Item | Multi-function digital counter/timer |
| Display Type | Two-line, 6-digit, two-color LCD |
| Timing Range | 0.001 seconds to 99,999.9 hours selectable |
| Operating Voltage | 100–240 VAC |
| Timer Output Type(s) | (1) concurrent NPN transistor and SPST relay, (1) concurrent NPN transistor and SPDT relay and (1) NPN transistor |
| Timer Function(s) | <ul style="list-style-type: none">• signal on-delay• signal on-delay 1• power on-delay• flicker• flicker 1• flicker 2• interval• interval 1• interval 2• signal off-delay• on/off delay• on/off delay 1• integration time |

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

Agency Approvals

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| UL Listed File # | None |
| UL Recognized File # | E141946 |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/CT6M-2P4.pdf>
See store item page for other formats.