

## DIN TIMER SOLID STATE OUTPUT

### Chronos 2 Series

88827014

TIMER MAS5 24-240VAC/DC

- 17.5mm wide
- Time range 0.1 sec – 100 hrs
- Wide range supply voltage
- Solid state output



### PRODUCT DESCRIPTION

Chronos 2 series timer relays for DIN rail mounting with screw terminal connections and these versions have a 0.7A rated solid state output in a 17.5mm wide housing.

Time range is adjustable (in sub ranges) from 0.1 sec to 100 hours using a selector switch and potentiometer on the front face of the device.

A wide range supply voltage covers most requirements in the standard units.

Some units are single function and some are multi function with the required timing function set by a selector switch on the front face of the device. The available timing functions are defined by a set of letter codes that is common across the whole Crouzet range.

### SPECIFICATIONS

<b>Approvals</b>	CE, Lloyd's, RoHS, UL
<b>Breaking capacity</b>	0,7 A
<b>Cable Area With Sleeve</b>	2 x 1,5 mm <sup>2</sup>
<b>Cable Area Without Sleeve</b>	2 x 2,5 mm <sup>2</sup>
<b>Function</b>	A - Delay on energisation, At - Timing on energisation with memory
<b>IP Class Connection</b>	IP20
<b>IP Class Front</b>	IP50
<b>Mounting</b>	DIN rail
<b>Multifunction</b>	No
<b>Output</b>	Solid state

Power Min	0.01 A
Repeatability	0.5 %
Response Closing	50 ms
Response From Stroke	350 ms
Supply voltage	24-240V AC/DC
Switching Current Max	0.7 A
Temperature range bearing, from	-30 °C
Temperature range bearing, to	60 °C
Temperature range from	-20 °C
Temperature range to	60 °C
Time Range	0,1-1s, 1-10s, 6-60s, 1-10min, 6-60min, 1-10h, 10-100h

