

## DIN TIMER SOLID STATE OUTPUT

### Chronos 2 Series

88827004

Timer MUS2 Multifunction Solid State 24-240V ac

- 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.

### TECHNICAL DATA

Approvals	CE, Lloyd's, RoHS, UL
Breaking capacity	0,7 A
Cable area with sleeve	2 x 1,5 mm <sup>2</sup>
Cable area without sleeve	2 x 2,5 mm <sup>2</sup>
Close delay	50 ms
Electrical lifetime	108 operations
Function	A, Ac, At, B, Bw, C, D, Di, H, Ht
IP class connection	IP20
IP class front	IP50
Mounting	DIN rail

<b>Mounting</b>	TS35 DIN Rail
<b>Multi-function</b>	Yes
<b>Output</b>	Solid state
<b>Power min</b>	0,01 A
<b>Repeatability</b>	0,5 %
<b>Response time off</b>	350 ms
<b>Storage temperature max</b>	60 °C
<b>Storage temperature min</b>	-30 °C
<b>Supply voltage</b>	24-240V AC
<b>Switching current max</b>	0,7 A
<b>Temperature operational max</b>	60 °C
<b>Temperature operational min</b>	-20 °C
<b>Time range</b>	0,1-1s, 1-10s, 6-60s, 1-10min, 6-60min, 1-10h, 10-100h

