

DIN TIMER SOLID STATE OUTPUT

Chronos 2 Series

88827004

TIMER MUS2 24-240VAC

- 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

Approvals	CE, Lloyd's, RoHS, UL
Breaking capacity	0,7 A
Cable Area With Sleeve	2 x 1,5 mm ²
Cable Area Without Sleeve	2 x 2,5 mm ²
Function	A - Delay on energisation, Ac - Timing after closing and opening of control contact, At - Timing on energisation with memory, B - Timing on impulse (one shot), Bw - Pulse output (adjustable), C - Timing after impulse, D - Symmetrical flashing, Di - Symmetrical flashing, H - Timing on energisation - pulse output, Ht - Delay on energisation with memory
IP Class Connection	IP20
IP Class Front	IP50
Mounting	DIN rail

Multifunction	Yes
Output	Solid state
Power Min	0.01 A
Repeatability	0.5 %
Response Closing	50 ms
Response From Stroke	350 ms
Supply voltage	24-240V AC
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

