

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 ²
Cable area without sleeve	2 x 2,5 mm ²
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
Multi-function	Yes

Output	Solid state
Power min	0.01 A
Repeatability	0.5 %
Response time off	350 ms
Storage temperature max	60 °C
Storage temperature min	-30 °C
Supply voltage	24-240V AC
Switching current max	0.7 A
Temperature operational max	60 °C
Temperature operational min	-20 °C
Time range	0,1-1s, 1-10s, 6-60s, 1-10min, 6-60min, 1-10h, 10-100h

