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DIN TIMER SOLID STATE OUTPUT

Chronos 2 Series

88827044
Timer MHS2 Interval 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

FUNCTION

Function	H, Ht
Time range	0,1-1s, 1-10s, 6-60s, 1-10min, 6-60min, 1-10h, 10-100h
Close delay	50 ms
Response time off	350 ms
Repeatability	0.5 %
Multi-function	No
Output	Solid state

ELECTRICAL DATA

Breaking capacity	0,7 A

Switching current max	0.7 A
Power min	0.01 A
Electrical lifetime	108 operations
Cable area with sleeve	2 x 1,5 mm²
Cable area without sleeve	2 x 2,5 mm²
Supply voltage	24-240V AC

OTHER TECHNICAL DATA

Mounting	DIN rail
IP class connection	IP20
IP class front	IP50
Temperature operational min	-20 °C
Temperature operational max	60 °C
Storage temperature min	-30 °C
Storage temperature max	60 °C
Approvals	CE, Lloyd´s, RoHS, UL



