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DIN TIMER TWO RELAY OUTPUTS

Chronos 2 Series

88866303
Timer RU2R3 Multifunction 2 x Relay 12-240V ac/dc



- 22.5mm wide
- Time range 0.1 sec – 100 hrs
- Wide range supply voltage
- 2 x changeover relay output

PRODUCT DESCRIPTION

Chronos 2 series timer relays for DIN rail mounting with screw terminal connections and these versions have 2 x relay outputs with 8A rated changeover contacts in a 22.5mm 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.

The most common supply voltage requirements are covered by the standard units but there are also special versions that offer additional supply voltage options if required.

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	2000 VA / 80W
Cable area with sleeve	2 x 1,5 mm²
Cable area without sleeve	2 x 2,5 mm²
Close delay	30 ms
Electrical lifetime	105 operations 8A 250V (resistive load)
Function	A, Ac, At, B, Bw, C, D, Di, H, Ht
IP class connection	IP20
IP class front	IP50
Mechanical life expectancy	10 x 10^6 operations

Mounting	DIN rail
Multi-function	Yes
Output	Relay 2 pole C/O
Power consumption	0.6 W
Relay output	2 pole C/O
Repeatability	0.5 %
Response time off	120 ms
Storage temperature max	60 °C
Storage temperature min	-30 °C
Supply voltage	12-240V AC/DC
Switching current max	8 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

