CROUZET

DIN TIMER 2 X RELAY OUTPUT

Chronos 2 Series

88865265
TIMER TK2R1 20-30VDC:20-264VAC



- 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.

SPECIFICATIONS

Function	K - Delay on de-energisation, true delay off
Time Range	0,6-160 s
Response Closing	30 ms
Response From Stroke	120 ms
Repeatability	0.5 %
Multifunction	No
Output	Relay 2 pole C/O

Power Consumption	0.6 W
Breaking capacity	2000 VA / 80W

Switching Current Max	8 A
Cable Area With Sleeve	2 x 1,5 mm²
Cable Area Without Sleeve	2 x 2,5 mm²
Supply voltage	24V DC / 24-240V AC

Mounting	DIN rail
IP Class Connection	IP20
IP Class Front	IP50
Temperature range from	-20 °C
Temperature range to	60 °C
Temperature range bearing, from	-30 °C
Temperature range bearing, to	60 °C
Approvals	CE, Lloyd´s, RoHS, UL

