

## 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

<b>Approvals</b>	CE, Lloyd's, RoHS, UL
<b>Breaking capacity</b>	2000 VA / 80W
<b>Cable Area With Sleeve</b>	2 x 1,5 mm <sup>2</sup>
<b>Cable Area Without Sleeve</b>	2 x 2,5 mm <sup>2</sup>
<b>Function</b>	K - Delay on de-energisation, true delay off
<b>IP Class Connection</b>	IP20
<b>IP Class Front</b>	IP50
<b>Mounting</b>	DIN rail
<b>Multifunction</b>	No
<b>Output</b>	Relay 2 pole C/O

<b>Power Consumption</b>	0,6 W
<b>Repeatability</b>	0,5 %
<b>Response Closing</b>	30 ms
<b>Response From Stroke</b>	120 ms
<b>Supply voltage</b>	24V DC / 24-240V AC
<b>Switching Current Max</b>	8 A
<b>Temperature range bearing, from</b>	-30 °C
<b>Temperature range bearing, to</b>	60 °C
<b>Temperature range from</b>	-20 °C
<b>Temperature range to</b>	60 °C
<b>Time Range</b>	0,6-160 s

