

## DIN TIMER RELAY OUTPUT

### Syr-Line Series

BA2R08MV1

Syr-Line Timer BA2R Delay On Relay 2x8A 12-240V ac/dc

- 17.5mm wide
- Time range 0.5 sec - 240 hrs
- Supply voltage 12-240V ac/dc
- 1 or 2 relay outputs



### PRODUCT DESCRIPTION

Syr-line series timer relays are for DIN rail mount with screw terminal connections in a slimline 17.5mm wide housing.

The single relay output versions have a high power 16A rated changeover contact ideal for switching bigger loads. The dual relay output versions have 2 x 8A rated changeover contacts with the option to set one as timed or instantaneous.

Time range is adjustable (in sub ranges) from as little as 0.5 seconds to 240 hours (10 days) using a selector switch and potentiometer on the front face of the device.

All supply voltage requirements are covered by a wide range 12-240V ac/dc.

There are mono function versions available with A function (delay on make) and L function (asymmetrical recycling).

The multifunction versions have 12 of the most common functions plus 2 new function created for this range which are 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.

There are also 2 LED indicators that give a complete visualisation of the status of the timer and its outputs at all times.

### SPECIFICATIONS

<b>Approvals</b>	CCC, CE, REACH, RoHS, UL
<b>Breaking capacity</b>	2000 VA / 80W @25°C
<b>Cable Area Without Sleeve</b>	1 x 0,5-3,3 mm <sup>2</sup> , 2 x 0,5-1,5 mm <sup>2</sup>
<b>Function</b>	A - Delay on energisation, At - Timing on energisation with memory
<b>IP Class Connection</b>	IP20
<b>IP Class Housing</b>	IP40
<b>Mounting</b>	DIN rail

<b>Multifunction</b>	No
<b>Output</b>	Relay 2 pole C/O
<b>Power Consumption</b>	1.5 W
<b>Repeatability</b>	0.5 %
<b>Response Closing</b>	30 ms
<b>Response From Stroke</b>	120 ms
<b>Supply voltage</b>	12-240V AC/DC
<b>Switching Current Max</b>	8 A
<b>Temperature range bearing, from</b>	-40 °C
<b>Temperature range bearing, to</b>	70 °C
<b>Temperature range from</b>	-20 °C
<b>Temperature range to</b>	60 °C
<b>Time Range</b>	0,5-10 s, 0,05-1 min, 0,5-10 min, 0,05-1 h, 0,5-10 h, 0,05-1 d, 0,5-10 d
<b>Weight</b>	70 g

