

## CROUZET SYR-LINE PLUG IN TIMER 11 PIN

Syr-Line Series

PU2R10MV1  
SyrLine Multifunc 10A 12-240Vac/dc 11pin

- Single or Multi-Function
- Multi time range 0.5 sec - 10 days
- Universal supply voltage 12-240Vac/dc
- 2 x 10A rated relay contacts



### PRODUCT DESCRIPTION

SyrLine, the new specialised range from Crouzet. Aimed to satisfy the most unique requirements of any application by innovations in design, engineering and development.

The new family of 11 pin plug-in analog timers - multifunction or monofunction, with a wide time range, and with all the classic timing functions.

### TECHNICAL DATA

#### FUNCTION

Function	A, Ac, Ad, At, B, Bw, C, D, Di, H, Ht
Time range	0,5-10s, 0,05-1min, 0,5-10min, 0,05-1h, 0,5-10h, 0,05-1d, 0,5-10d
Close delay	40 ms
Response time off	120 ms
Repeatability	0,5 %
Multi-function	Yes
Output	Relay 2 pole C/O

#### ELECTRICAL DATA

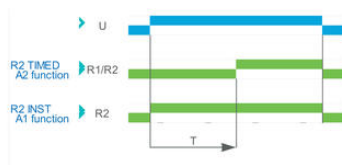
Power consumption	1,5 W
Breaking capacity	2500 VA / 300W
Switching current max	10 A
Electrical lifetime	105 cycles min at 10A 250V (resistive load)

<b>Mechanical life expectancy</b>	10x10 <sup>6</sup> cycles
<b>Supply voltage</b>	12-240V AC/DC

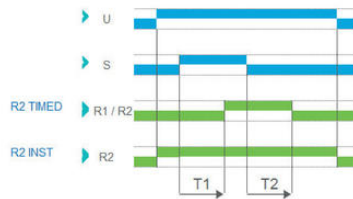
## OTHER TECHNICAL DATA

<b>Mounting</b>	11-pin socket
<b>Temperature operational min</b>	-20 °C
<b>Temperature operational max</b>	60 °C
<b>Storage temperature min</b>	-40 °C
<b>Storage temperature max</b>	70 °C
<b>Approvals</b>	CE, cULus, REACH, RoHS
<b>Width</b>	35 mm
<b>Depth</b>	95,6 mm
<b>Height</b>	53 mm
<b>IP class</b>	IP40

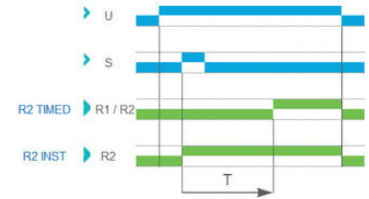
Function A - On-Delay (Delay on make)



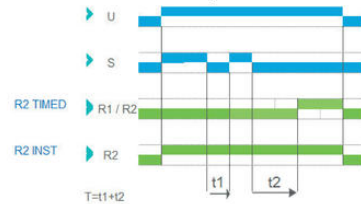
Function Ac - On/Off Delay (Delay on make/break)



Function Ad - Delay on Start



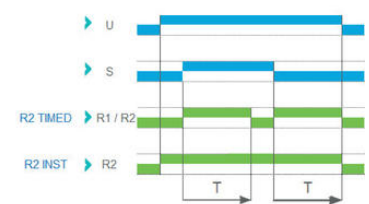
Function At - Summation time relay



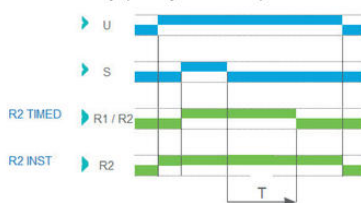
Function B - One-Shot



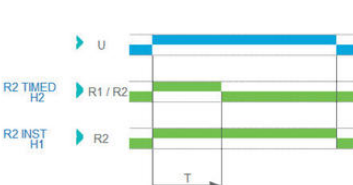
Function Bw



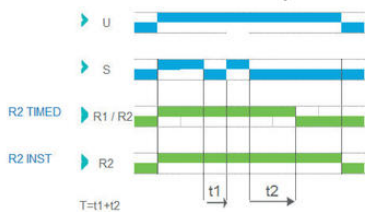
Function C - Off-Delay (Delay on break)



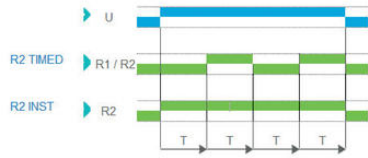
Function H - Interval



Function Ht - Interval summation time relay



Function D - Symmetrical flashing (OFF Start)



Function Di - Symmetrical flashing (ON Start)

