

LOOKING FOR THE RIGHT PRODUCT?

Type the part number or any keyword here...

SEARCH SITE

DISTRIBUTOR STOCK

Crouzet Control » Products » Timers » Syr-line » 17.5 mm - 2 relays 8A » **BM2R**

BM2R

SHARE



KEY FEATURES

- Multi-function or mono-function
- Multi-range (7 ranges)
- Multi-voltage 12 →240 V AC/DC
- LED status indicator (relay version)
- Possibility of external load connection in parallel to the control input
- 3-wire PNP sensor compatible

 Datasheet (PDF) ▼

 Where to buy

 Download more Documentation ▼

Functions	Timing	Output	Nominal rating	Connections	Supply voltage	Code
A - Ac - At - B - C - D - Di - H - Ht - N - TL - Tt	0,5 s →240 h	2 changeover relays	2 x 8 A	Screw terminals	12 →240 V $\sqrt{2}$	BM2R08MV1

Specifications

Output specification

Timing

Supply

General characteristics

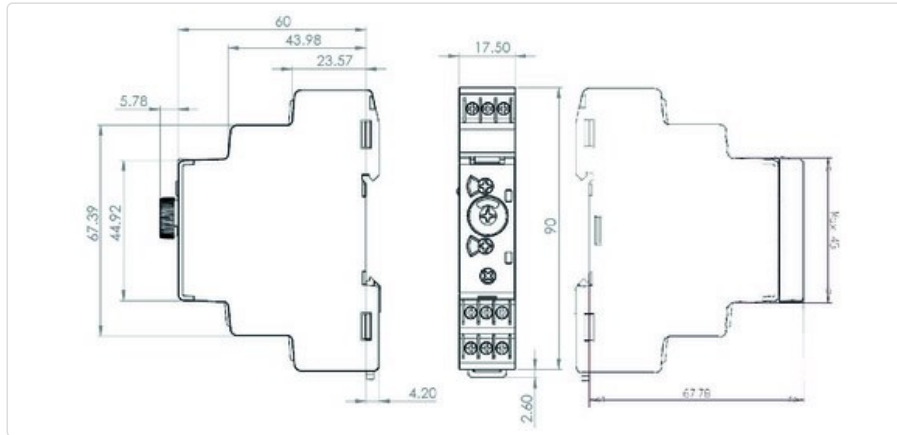
Output relay	2 CO (SPDT) (ChangeOver -Simple Pole Double Throw-) R1 : Follow timing function R2 : Follow timing function / Instantaneous
Voltage breaking capacity	250 VAC / 8 A resistive / 250 VDC / 0.3 A resistive
Maximum breaking current	NO / NC : 8 A 250 V AC / 8 A 30 VDC @ 25 °C NO / NC : 5 A 250 V AC / 5 A 30 VDC @ 60 °C
Minimum breaking current	10 mA / 5 VDC
Breaking capacity	2000 VA / 80 W @ 25 °C
Electrical life (number of operations)	10 ⁵ cycles min at 250 VAC / 8 A resistive
Maximum rate (at full load)	360 cycles / hour
Mechanical life (operations)	10 x 10 ⁶ cycles
Impulse voltage CEI/EN 60664-1 CEI/ EN 61812-1	5 kV (1,2/50 μs)
Dielectric strength between coil / contacts	IEC 60664-1 : 5 kV / 1 min / 1 mA / 50 Hz



Technical sketches

[Dimensions \(mm\)](#)
[Connections](#)
[Curves](#)
[Photos](#)

BM2R



Request a quote
► CONTACT US

► DOWNLOAD PDF

Follow Us



Products

Timers
Monitoring
Counters
Pneumatics
Syrelec Relays
Legacy

Learning hub

Timers
Control Relays
Counters
Temperature Controllers
Safety Relays
Pneumatics

Where to buy

Stock Check
Find a distributor

Customer Support

Brochures
Installation sheets
Approvals
Product equivalences
Contact us