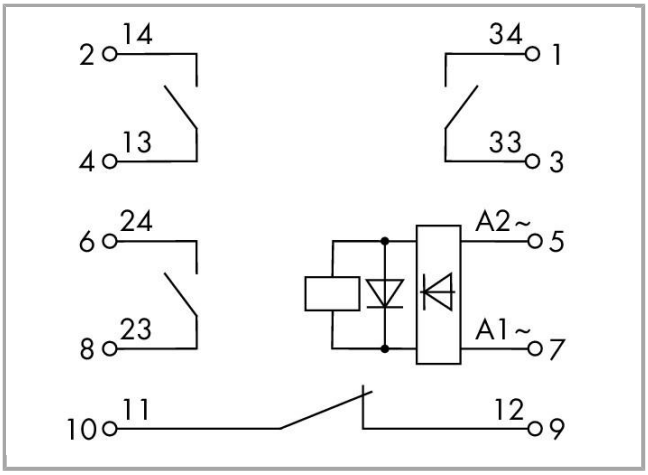
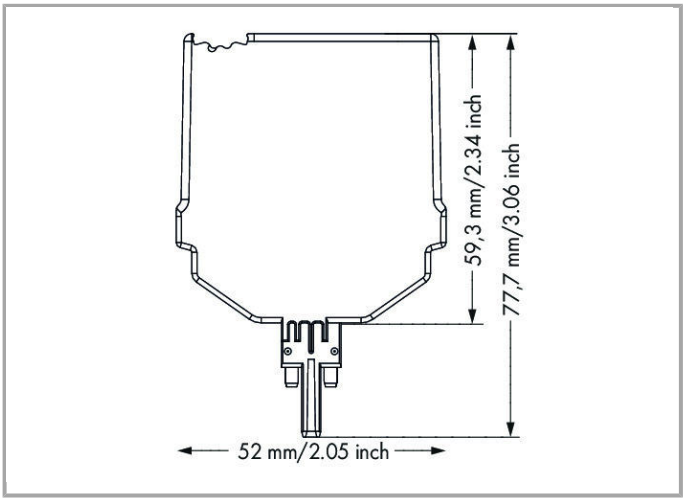
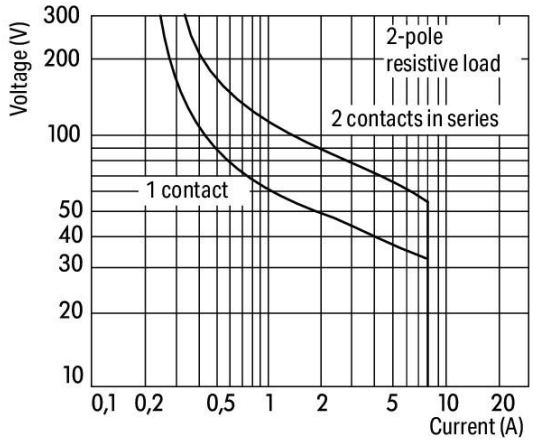
Data sheet | Item number: 2042-3879

Relay module; 230 VAC/VDC; Relay with 3 make contacts and 1 break contact (3a1r)

www.wago.com/2042-3879







DC load limit curve

Data

Technical Data

Control circuit

Nominal input voltage U_N	AC/DC 24 … 230 V
Input voltage range	±10 %
Nominal input current at U_N	6 mA (230 V); 58.4 mA (24 V)

Load circuit:

Number of break contacts/switch off contacts	1
Number of make contacts/switch on contacts	3
Contact material (relay)	AgNi
Limiting continuous current	3 A
Max. make current (resistive)	(AC) 15 A / 4 s
Max. switching voltage	AC 250 V
Max. switching power (resistive)	AC 750 VA; DC see load limit curve
Recommended minimum load	12 V / 10 mA
Min. switching current	0 µA
Pull-in time (typ.)	8 ms
Drop-out time (typ.)	6 ms
Bounce time (typ)	4 ms
Drop-out time	≤ 0 µs
Electrical life (N.O.; resistive load; 23 °C)	100 x 10^3 switching operations
Mechanical life (N.O.; resistive load; 23 °C)	10 x 10^6 switching operations