

IEC Power Devices Mini Control Relays Selection C-2000

Contact Rating A600, Q300

Section 5

AC Operated Control Relays

Contact Configuration	Mounting Type	Product Number ^{1,2}	List Price	
			GO-10A1	Approx. Weight Each
4NO	Standard Screw	MCRA040AT*		6 oz.
4NO	2x2.8mm Faston	MCRA040AF*		6 oz.
4NO	1x6.3mm Faston	MCRA040AH*		6 oz.
4NO	PC Board	MCRA040AI*		6 oz.
3NO-1NC	Standard Screw	MCRA031AT*		6 oz.
3NO-1NC	2x2.8mm Faston	MCRA031AF*		6 oz.
3NO-1NC	1x6.3mm Faston	MCRA031AH*		6 oz.
3NO-1NC	PC Board	MCRA031AI*		6 oz.
2NO-2NC	Standard Screw	MCRA022AT*		6 oz.
2NO-2NC	2x2.8mm Faston	MCRA022AF*		6 oz.
2NO-2NC	1x6.3mm Faston	MCRA022AH*		6 oz.
2NO-2NC	PC Board	MCRA022AI*		6 oz.
1NO-3NC	Standard Screw	MCRA013AT*		6 oz.
1NO-3NC	2x2.8mm Faston	MCRA013AF*		6 oz.
1NO-3NC	1x6.3mm Faston	MCRA013AH*		6 oz.
1NO-3NC	PC Board	MCRA013AI*		6 oz.
4NC	Standard Screw	MCRA004AT*		6 oz.
4NC	2x2.8mm Faston	MCRA004AF*		6 oz.
4NC	1x6.3mm Faston	MCRA004AH*		6 oz.
4NC	PC Board	MCRA004AI*		6 oz.

¹Complete product number reference by replacing the "*" with the letter corresponding to the voltage and frequency of the control circuit.

²Packaged in multiples of 20 units. Each product number represents one unit.

(Replace asterisk (*) in product number with coil product number suffix.)

Coil Voltage Selection

AC Coil Voltages

Voltage	60 Hz	24	120	208	240-277			480	600
					220	380	415		
Product Number Suffix		C	J	M	N	U	W	Y	

DC Operated Control Relays

Contact Configuration	Mounting Type	Product Number ^{2,3}	List Price	
			GO-10A1	Approx. Weight Each
4NO	Standard Screw	MCRC040AT**		6 oz.
4NO	2x2.8mm Faston	MCRC040AF**		6 oz.
4NO	1x6.3mm Faston	MCRC040AH**		6 oz.
4NO	PC Board	MCRC040AI**		6 oz.
3NO-1NC	Standard Screw	MCRC031AT**		6 oz.
3NO-1NC	2x2.8mm Faston	MCRC031AF**		6 oz.
3NO-1NC	1x6.3mm Faston	MCRC031AH**		6 oz.
3NO-1NC	PC Board	MCRC031AI**		6 oz.
2NO-2NC	Standard Screw	MCRC022AT**		6 oz.
2NO-2NC	2x2.8mm Faston	MCRC022AF**		6 oz.
2NO-2NC	1x6.3mm Faston	MCRC022AH**		6 oz.
2NO-2NC	PC Board	MCRC022AI**		6 oz.

²Packaged in multiples of 20 units. Each product number represents one unit.

³Complete product number reference by replacing the "**" with the letter corresponding to the voltage and frequency of the control circuit.

(Replace asterisks (**) in product number with coil product number suffix.)

Coil Voltage Selection

DC Coil Voltages

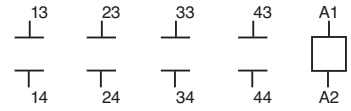
Voltage	DC	12	24	48	125	250
Product Number Suffix		B	D	G	L	S

PLC Control Relays—Standard Screw Type Terminals

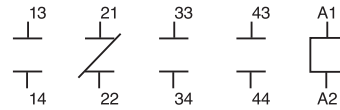
Contact Configuration	Coil Voltage	Coil Wattage	Product Number	List Price GO-10A1
2NO-2NC	24 VDC	1.2w	MCRI022ATD	
3NO-1NC	24 VDC	1.2w	MCRI031ATD	
4 NO	24 VDC	1.2w	MCRIO40ATD	
2NO-2NC	24 VDC	2w	MCRK022ATD	
3NO-1NC	24 VDC	2w	MCRK031ATD	
4NO	24 VDC	2w	MCRK040ATD	

Minimum order is 140 pieces. Packaged in multiples of 10 units. Each product number represents one unit.

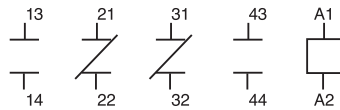
Contact Arrangement/ Terminal Numbers per EN 50011



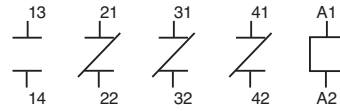
4 NO



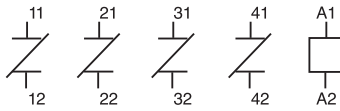
3 NO - 1 NC



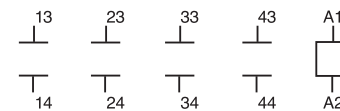
2 NO - 2 NC



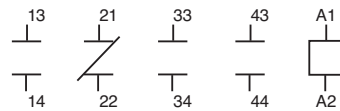
1 NO - 3 NC



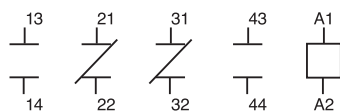
4 NC



4 NO



3 NO - 1 NC



2 NO - 2 NC

