

# 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 <sup>1,2</sup>	List Price		Approx. Weight Each
			GO-10A1		
4NO	Standard Screw	MCRA040AT*	\$38.00		6 oz.
4NO	2x2.8mm Faston	MCRA040AF*	\$41.00		6 oz.
4NO	1x6.3mm Faston	MCRA040AH*	\$41.00		6 oz.
4NO	PC Board	MCRA040AI*	\$41.00		6 oz.
3NO-1NC	Standard Screw	MCRA031AT*	\$38.00		6 oz.
3NO-1NC	2x2.8mm Faston	MCRA031AF*	\$41.00		6 oz.
3NO-1NC	1x6.3mm Faston	MCRA031AH*	\$41.00		6 oz.
3NO-1NC	PC Board	MCRA031AI*	\$41.00		6 oz.
2NO-2NC	Standard Screw	MCRA022AT*	\$38.00		6 oz.
2NO-2NC	2x2.8mm Faston	MCRA022AF*	\$41.00		6 oz.
2NO-2NC	1x6.3mm Faston	MCRA022AH*	\$41.00		6 oz.
2NO-2NC	PC Board	MCRA022AI*	\$41.00		6 oz.
1NO-3NC	Standard Screw	MCRA013AT*	\$38.00		6 oz.
1NO-3NC	2x2.8mm Faston	MCRA013AF*	\$41.00		6 oz.
1NO-3NC	1x6.3mm Faston	MCRA013AH*	\$41.00		6 oz.
1NO-3NC	PC Board	MCRA013AI*	\$41.00		6 oz.
4NC	Standard Screw	MCRA004AT*	\$38.00		6 oz.
4NC	2x2.8mm Faston	MCRA004AF*	\$41.00		6 oz.
4NC	1x6.3mm Faston	MCRA004AH*	\$41.00		6 oz.
4NC	PC Board	MCRA004AI*	\$41.00		6 oz.

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

<sup>2</sup>Packaged 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	
	50 Hz			110		220	380	500
Product Number Suffix		C	J	M	N	U	W	Y

### DC Operated Control Relays

Contact Configuration	Mounting Type	Product Number <sup>2,3</sup>	List Price		Approx. Weight Each
			GO-10A1		
4NO	Standard Screw	MCRC040AT**	\$48.00		6 oz.
4NO	2x2.8mm Faston	MCRC040AF**	\$51.00		6 oz.
4NO	1x6.3mm Faston	MCRC040AH**	\$51.00		6 oz.
4NO	PC Board	MCRC040AI**	\$51.00		6 oz.
3NO-1NC	Standard Screw	MCRC031AT**	\$48.00		6 oz.
3NO-1NC	2x2.8mm Faston	MCRC031AF**	\$51.00		6 oz.
3NO-1NC	1x6.3mm Faston	MCRC031AH**	\$51.00		6 oz.
3NO-1NC	PC Board	MCRC031AI**	\$51.00		6 oz.
2NO-2NC	Standard Screw	MCRC022AT**	\$48.00		6 oz.
2NO-2NC	2x2.8mm Faston	MCRC022AF**	\$51.00		6 oz.
2NO-2NC	1x6.3mm Faston	MCRC022AH**	\$51.00		6 oz.
2NO-2NC	PC Board	MCRC022AI**	\$51.00		6 oz.

<sup>2</sup>Packaged in multiples of 20 units. Each product number represents one unit.

<sup>3</sup>Complete 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

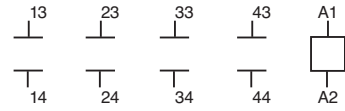
Voltage	DC	12	24	48	125	250
Product Number Suffix		B	D	G	L	S

### PLC Control Relays—Standard Screw Type Terminals

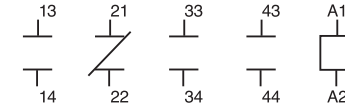
Contact Configuration	Coil Voltage	Coil Wattage	Product Number	List Price GO-10A1
2NO-2NC	24 VDC	1.2w	MCRI022ATD	\$48.00
3NO-1NC	24 VDC	1.2w	MCRI031ATD	\$48.00
4 NO	24 VDC	1.2w	MCRI040ATD	\$48.00
2NO-2NC	24 VDC	2w	MCRK022ATD	\$48.00
3NO-1NC	24 VDC	2w	MCRK031ATD	\$48.00
4NO	24 VDC	2w	MCRK040ATD	\$48.00

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

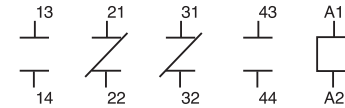
### Contact Arrangement/ Terminal Numbers per EN 50011



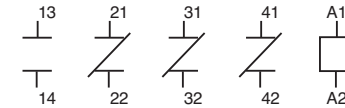
4 NO



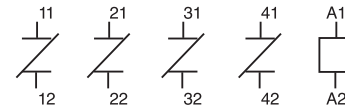
3 NO - 1 NC



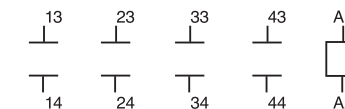
2 NO - 2 NC



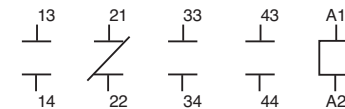
1 NO - 3 NC



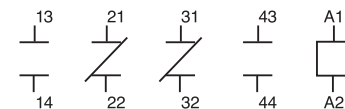
4 NC



4 NO



3 NO - 1 NC



2 NO - 2 NC

