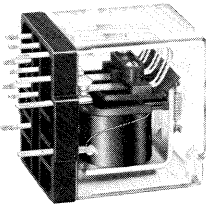


# Guardian® Enclosed Relays

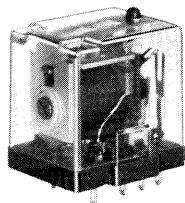


## 10 Amp 2 or 3 Poles— Series 1220/1225

This modern design has become the standard of the industry. Uni-Guard® continuous loop moving blades eliminate soldered connections. Snap-lock cover guards against shorting. Bracket for above-chassis mounting included. Contacts rated 10A at 120VAC non-inductive for most applications.

Termination: Universal type solder lug, 0.110" QC or socket plug-in.

L-1<sup>5</sup>/<sub>64</sub>"—W-1<sup>37</sup>/<sub>64</sub>"—H-1<sup>1</sup>/<sub>16</sub>".



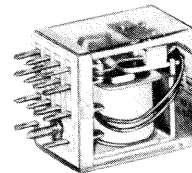
## 10 Amp Manual Reset— Series 1220M/1225M

Same features as Series 1220. DPDT contacts transfer when coil is energized and lock in place without further coil energy. Lock is released and contacts re-transfer only when manual reset button is pressed.

UL (7 amps resistive, 1/4 HP at 120VAC)

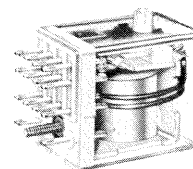
Zap No.	Product I.D.
2765	A410-361-341-01
	A410-361-344-00
2913	A410-361-642-00
2927	A410-361-644-00

Guardian No.	Coil Voltage	Coil Res. Ω	Cont. Comb.
1225-2C-6D	6DC	18	DPDT
1225-2C-12D	12DC	75	DPDT
1225-2C-24D	24DC	300	DPDT
1225-2C-110D	110DC	6500	DPDT
1225-3C-6D	6DC	18	3PDT
1225-3C-12D	12DC	75	3PDT
1225-3C-24D	24DC	300	3PDT
1225-3C-110D	110DC	6500	3PDT
1220M-2C-24A	24AC	54	DPDT
1220M-2C-120A	120AC	1110	DPDT
1225M-2C-24D	24DC	300	DPDT
1310-4C-6A	6AC	10.5	4PDT
1310-4C-12A	12AC	45	4PDT
1310-4C-24A	24AC	160	4PDT
1310-4C-48A	48AC	670	4PDT
1310-4C-120A	120AC	3900	4PDT
1315-4C-6D	6DC	40	4PDT
1315-4C-12D	12DC	160	4PDT
1315-4C-24D	24DC	650	4PDT
1315-4C-48D	48DC	2600	4PDT
1315-4C-90D	90DC	9000	4PDT
1315-4C-110D	110DC	11000	4PDT
1310B-4C-120A	120AC	3900	4PDT
1315B-4C-24D	24DC	650	4PDT
1315B-4C-110D	110DC	11000	4PDT
1310N-4C-120A	120AC	3900	4PDT
1315N-4C-24D	24DC	650	4PDT
1315N-4C-110D	110DC	11000	4PDT
1310P-4C-6A	6AC	10.5	4PDT
1310P-4C-12A	12AC	45	4PDT
1310P-4C-24A	24AC	160	4PDT
1310P-4C-48A	48AC	670	4PDT
1310P-4C-120A	120AC	3900	4PDT
1315P-4C-6D	6DC	40	4PDT
1315P-4C-12D	12DC	160	4PDT
1315P-4C-24D	24DC	650	4PDT
1315P-4C-48D	48DC	2600	4PDT
1315P-4C-90D	90DC	9000	4PDT
1315P-4C-110D	110DC	11000	4PDT
1310-2C-6A	6AC	10.5	DPDT
1310-2C-12A	12AC	45	DPDT
1310-2C-24A	24AC	160	DPDT
1310-2C-48A	48AC	670	DPDT
1310-2C-120A	120AC	3900	DPDT
1315-2C-6D	6DC	40	DPDT
1315-2C-12D	12DC	160	DPDT
1315-2C-24D	24DC	650	DPDT
1315-2C-48D	48DC	2600	DPDT
1315-2C-90D	90DC	9000	DPDT
1315-2C-110D	110DC	11000	DPDT
1310P-2C-6A	6AC	10.5	DPDT
1310P-2C-12A	12AC	45	DPDT
1310P-2C-24A	24AC	160	DPDT
1310P-2C-48A	48AC	670	DPDT
1310P-2C-100A	100AC	3000	DPDT
1310P-2C-110A	110AC	3450	DPDT
1310P-2C-120A	120AC	3900	DPDT
1315P-2C-6D	6DC	40	DPDT
1315P-2C-12D	12DC	160	DPDT
1315P-2C-24D	24DC	650	DPDT
1315P-2C-48D	48DC	2600	DPDT
1315P-2C-90D	90DC	9000	DPDT
1315P-2C-110D	110DC	11000	DPDT



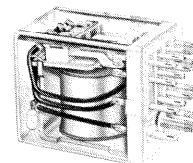
## Long Life, 5 Amp Miniature 2PDT or 4PDT— Series 1310/1315

operations DC. Heat resistant Lexan cover. Contacts rated 5A at 30VDC or 120VAC resistive; 3A inductive, 1/8 HP at 120VAC. Termination: Solder lug. Weight: 1 1/2 oz. L-1<sup>5</sup>/<sub>64</sub>"—W-5<sup>5</sup>/<sub>64</sub>"—H-1<sup>1</sup>/<sub>32</sub>".



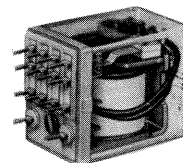
## Miniature Push-To-Test— Series 1310B/1315B

Same features as Series 1310. Readily accessible, insulated button checks relay and circuit performance.



## Miniature With Test Lamp— Series 1310N/1315N

Same features as Series 1310 with neon indicator lamp. Lights each time coil is energized. Ideal for monitoring relay operation.



## Miniature PC— Series 1310P/1315P-2C and Series 1310P/1315P-4C

Same features as Series 1310. Termination: Printed circuit.

