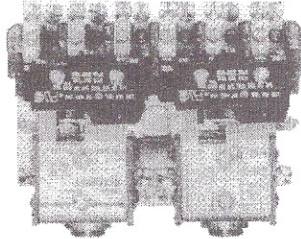


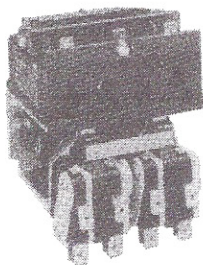
**SERIES A575
SCREW TERMINAL, 2 COIL MO-
TOR REVERSING CONTACTOR
1.5-7.5 HP, 6 POLE**



The A575 Series motor reversing contactor is rated to 7.5HP. Two sets of 3 pole, double-make, N.O. Contacts are mechanically interlocked to prevent simultaneous closure. Front mounted auxiliary contacts are available for electrical lock-up and lock-out. All versions have silver cadmium oxide contacts. The A575 Series is widely used for control of overhead doors, elevators, hoist, machine tools, and similar devices requiring frequent jogging.

Part Number	Contacts	Options
A575KXX120VAC	3 PDM-NO., Per Coil	Standard
A575KXX90120VAC		1 form C Aux. Contact per coil 5 amps

**SERIES A 275
0.25" Q.C. TERMINAL, MOTOR
REVERSING CONTACTOR
1 & 2 HP, 6 POLE**

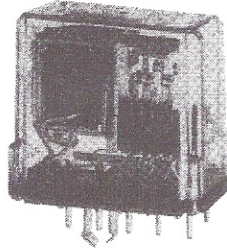


The A275 is a 2-coil, compact motor reversing contactor which finds extensive application in the industrial door operator industry, the hoist industry and electronic wheel balancers, to name a few. The A275 has Q.C. coil terminals extending out the back (opposite the contact terminals). Mechanically interlocked armatures is a standard feature.

15 AMP RELAYS

Part Number	Contacts	Options
A275KXX-24VAC 120VAC 240VAC	3 PDM-NO., Per Coil	Standard
A275KXX12VDC 24VDC		2 Aux. Contacts
A275KXX90-24VAC 120VAC 240VAC		4 Aux. Contacts

**300 VOLT GENERAL PURPOSE
PLUG-IN RELAYS**



Series 219 General Purpose Industrial Plug-In Relays feature a 12 pin and a 14 pin size, from 2 Form C to 4 Form C or 6 Form A/Form B combinations. A Locking clip on the plug is provided as standard. The coil is encapsulated for protection. Gold diffused silver cadmium oxide contacts are standard. The screw terminal socket has all terminals on a single level, which facilitates the wiring process. Nuclear qualified versions are available.

OPTIONS

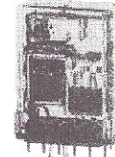
- 1 - Polycarbonate Cover
- 2 - Indicator Lamp
- 3 - Manual Actuator
- 4 - Bifurcated Contacts
- 5 - Permanent Magnet Blowout

Part Number	No. Pins	Options
1 Form A, 2 Form C and 1 Form B		
219ABAPLM-120VAC	12	1,2,3
219ABAPL-120VAC		1,2
219ABAP-120VAC		1
219ABAP33-120VAC		1,4
2 Form A & 2 Form C		
219BBXPLM-24VDC	12	1,2,3
219BBXPLM-120VAC		1,2,3
219BBXPL-120VAC		1,2
219BBXP33-24VDC		1,4
219BBXP33-120VAC		1,4
219BBXPLM33-120VAC		1,2,3,4
219BBXPLM33-24VDC		1,2,3,4
219BBXPL-120VAC		1,2
219BBXP-120VAC		1
4 Form A & 2 Form B		
219DXBPLM-120VAC	14	1,2,3
219DXBPL-120VAC		1,2
219DXBPL-125VDC		1,2
219DXBPL-24VDC		1,2
219DXBP-125VDC		1
6 Form A		
219FXXPL-120VAC	14	1,2
219FXXPM33-120VAC		1,3,4
219FXXPM33-24VDC		1,3,4
219FXXP-120VAC		1
219FXXP-125VDC		1
2 Form C		
219XBXPLM-24VDC	12	1,2,3
219XBXP-120VAC		1
219XBXP-125VDC		1
219XBXP-24VDC		1
219XBXP69-240VAC		1,5
4 Form C		
219DXPLM-120VAC	14	1,2,3
219DXPLM-24VDC		1,2,3
219DXP-120-VAC		1

Socket Information

12 Pin Socket - Specify Type 27390 Socket
14 Pin Socket - Specify Type 33377 Socket

**SERIES B255
300 VOLT LATCHING PLUG-IN
RELAYS**



Type B255 is a two-coil latching version of the general purpose Type 219 relay. When the operate coil is momentarily energized, the relay mechanically latches in the energized position even if power is interrupted. The second coil provides electrical reset. All contacts operate from a common armature to prevent contact overlapping. Coils are rated for continuous duty. Nuclear qualified versions are available.

OPTIONS

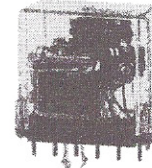
- 1 - Polycarbonate Cover
- 2 - Indicator Lamp
- 3 - Manual Actuator

Part Number	No. Pins	Options
1 Form A & 2 Form C		
B255ABXP-240VAC	12	1
2 Form A & 2 Form B		
B255XBPLM-120VAC	12	1,2,3
B255XBPL-120VAC	12	1,2
B255XBP-120VAC	12	1
B255XBP-125VDC	12	1
2 Form C		
B255XBP-120VAC	12	1
3 Form C		
B255XCPL-120VAC	12	1,2
B255XCPLM-120VAC	12	1,2,3
B255XCPL-120VAC	12	1
B255XCPL-12VDC	12	1
B255XCPL-24VDC	12	1
B255XCPL-125VDC	12	1

Socket Information

12 Pin Socket - Specify Type 27390 Socket

**SERIES A311
INDUSTRIAL PLUG-IN SEQUENCE
(STEPPER) RELAY 5 AMP, 2 POLE**



The A311 Series is a sequencing version of the 219 Series general purpose relay. Contacts transfer on each impulse to the coil. Models are available with contacts transferring either when the coil is energized or when it is deenergized. A double cam movement with the cam rotating a half-step when the coil is energized and the other half-step when the coil is deenergized assures reliable sequencing. Contacts are DPDT, 2 snap switches.

OPTIONS:

- 1 - Polycarbonate Cover
- 2 - Indicator Lamp
- 3 - Contacts transfer when coil is deenergized

Part Number	No. Pins	Options
A311XBXP-24VAC	12	1,3
A311XBXP-120VAC	12	1,3
A311XBXP-240VAC	12	1,3
A311XBXP-125VDC	12	1,3
A311XBXP-120VAC	12	1
A311XBXP-240VAC	12	1

Socket Information

12 Pin Socket - Specify Type 27390 Socket