
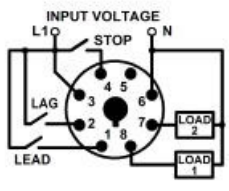
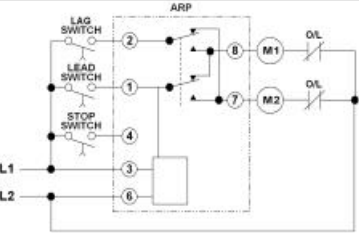




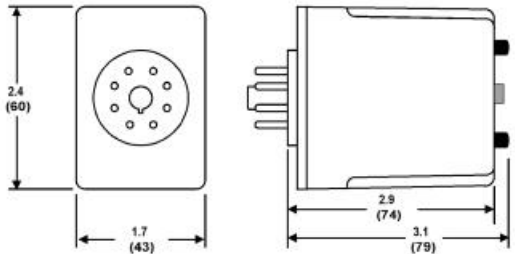


Product Specifications ARP120A8

	Catalog Number	Function*	Input Voltage	Output	Wiring / Sockets
	ARP120A8	CUSTOM DPDT CROSS-WIRED	120 VAC	(2) 5A SPDT	 <p>Use Socket 70169-D</p>

May not be exact product-for reference only

*DESCRIPTION OF FUNCTION	CHART
<p>In the OFF state, all three switches are open, the Alternating Relay is in the LOAD A position, and both loads are off. No action happens with the Alternating Relay or either load when the STOP Switch closes. When the LEAD Switch closes, Load #1 (M1) turns on. When the LAG Switch closes, Load #2 (M2) turns on. Both loads remain on as long as all three switches are closed. When the LAG Switch opens, Load #2 (M2) remains on because the STOP Switch is still closed. When the LEAD Switch opens, Load #1 (M1) remains on because the STOP Switch is still closed. When the STOP Switch opens, both Load #1 (M1) and Load #2 (M2) are turned off simultaneously. The Alternating Relay toggles to the LOAD B position. The entire cycle is then repeated, but with Load #2 (M2) energized first followed by Load #1 (M1).</p>	

APPLICATION INFORMATION	DIMENSIONS
<p>Voltage Tolerance: +10/-15% of nominal at 50/60 Hz.</p> <p>Load (Burden): Less than 3 VA</p> <p>Indicator LEDs: Two LEDs marked LOAD A and LOAD B</p> <p>Optional Selector Switch: ALTERNATE; LOAD A (always energizes first); LOAD B (always energizes first)</p> <p>Output Contacts: 5A @ 120V AC</p> <p>Life: Mechanical: 10,000,000 operations; Full Load: 100,000 operations</p> <p>Temperature: (Storage) -40° to 85° C (-40° to 185° F); (Operating) -28° to 65° C (-18° to 149° F)</p> <p>Approvals:</p> <p> LISTED with Appropriate Macromatic Socket</p> <p></p>	 <p>Inches (Millimeters)</p>

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