

# SHALLCO SERIES 26

Part Number: 2648D



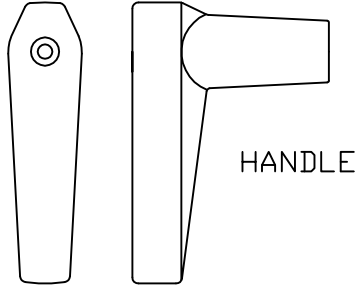
## General:

Meets requirements for 1 - 25 ampere switching of resistive loads to .75 power factor at voltages to 600 V AC and 250 VDC resistive loads

## Electrical:

\* Ratings:

- 25A/120 VAC
- 15A/600 VAC
- 20A/600 VAC (RESISTIVE)
- 3A/125 VDC
- 1A/250 VDC



DECK	CONTACTS	TRIP	POS.		
			nat	nac	CLOSE
1	120- --- --- 013				X
	140- --- --- 015	X			
2	220- --- --- 023				X
	240- --- --- 025	X			
	250- --- --- 026		X	X	
	260- --- --- 027				X
3	310- --- --- 032		X	X	
	350- --- --- 036		X	X	
4	420- --- --- 043			X	X
	460- --- --- 047			X	X
5	510- --- --- 052	X	X		
	550- --- --- 056	X	X		

- \* Current carrying capacity: 25 amperes
- \* Dielectric Withstanding Voltage: 2200 Vrms
- \* Contact Resistance: Initial, 10 milliohms max.
- \* Insulation Resistance: 100 Megohms min., initial

## Mechanical:

- \* Sections: 5 active
- \* Positions: 2 Shaft will spring return to the center (rest) positions (See Truth Table and Operation)
- \* Operation: Non-shorting
- Detent Type: Section 1 & 2 - Spring Return
- Detent Type: Section 3 & 4 - Slip Detent
- \* Indexing: 45°
- \* Rotational Life: 65,000 operations

## Materials and Finishes:

- \* Rotors and Stators: Thermoset Plastic, UL 94VO
- \* Rotor contacts: Phosphor bronze
- \* Stator contacts: Silver plated copper, screw type
- \* Terminal hardware: silver plated brass
- \* Exterior Metal: Steel with zinc chromate finish
- \* Knob: thermoset phenolic

MOUNTING HOLE DETAIL

