

ATS-2PC125-22

Double Throw ATS With Neutral OFF
Rated Current 125 Amps Voltage 220/120 VAC

Features

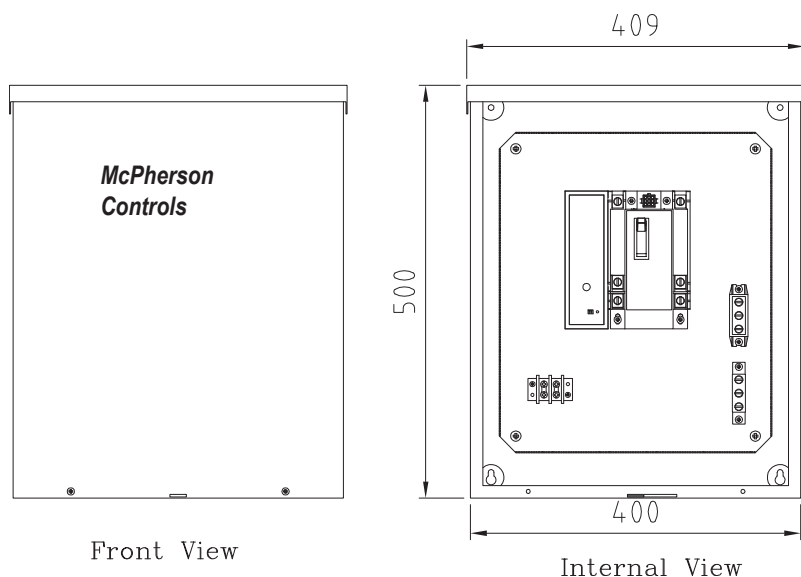
- Programmable Control ATS
- Open Transition-Delay on center OFF 1 to 20 sec.
- Electrically operated mechanically held type ATS
- Manual Emergency Override handle
- NEMA 3R enclosure with lock
- Switch Position connection indicator lights
- Checks for normal source over and under voltages
- Built-in 7-Days exerciser -- with or without load
- Adjustable TDEN, TDNE, TDES, TDEC timers
- Designed for the cell-phone industry, industrial & home
- Compact size, easy installation **McPherson Controls**



ATS-2P125-22 Specifications

Rated Voltage	120/240 VAC	Overvoltage Trip	270VAC Adjustable
Rated Current	125 A	Overvoltage Reset	260VAC
Rated Frequency	50/60 Hz	Undervoltage Trip	170VAC Adjustable
Transfer	Double Throw Type	Undervoltage Reset	180VAC
Operating Current	2.6A @ 220V	Adjustable Time Delay	TDEN 0 ~ 30 Sec. $\pm 10\%$
Poles	2P		TDNE 0 ~ 30 Sec. $\pm 10\%$
Rated Short-Time Current	10 KA/one sec. @ 250 VAC		TDEC 0 ~ 120 Sec. $\pm 10\%$
Short Circuit Peak Value	25 KA		TDES 0 ~ 90 Sec. $\pm 10\%$
Utilization Category	AC-33A*		TD OFF 0 ~ 18 Sec. $\pm 10\%$
Life	>6000 Times With Load		
Model Number	TSC2P125-22	Remote Start Dry Contact Capacity	6A @ 277 VAC / 6A @ 28 VDC Max
Class	PC	Power Consumption	< 1W
Connection	Front	Door Mount Cut-Out	47.0 \pm 0.5 mm Wide x 162 \pm 0.5 mm
Plastic	UL94V-0		1.8 Inches wide x 6.4 Inches High

Mechanical Specifications



General Specifications

Weight	12,25Kg - 27 lbs		
Dimensions	High	19.75 Inches	500mm
	Wide	15.75 Incehs	400mm
	Deep	5.5 Inches	140mm

Note: IEC60947-6 Utilization Category AC-33A

1. Frequent operations
2. Motor loads or mixed loads including motors, resistive loads and up to 30% incandescent lamp

