

# TCS2P125-22

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

## Features

- Built-in control with choice of installation either on the side of the switch or separately on the enclosure door
- Electrically operated mechanically held type ATS
- Manual Emergency Override handle
- Delay on OFF position (Adjustable from 0 to 18 sec.)
- Switch and 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 use
- Compact size

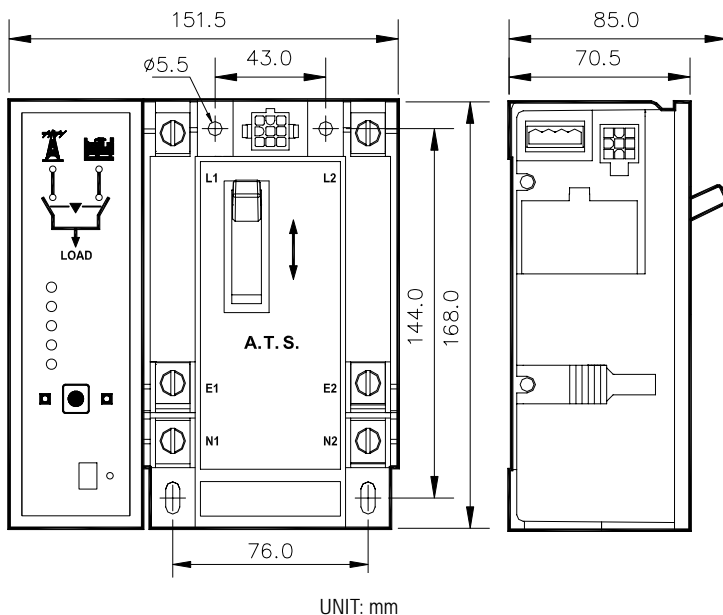


## TS125 Specifications

Rated Voltage	120/240 VAC
Rated Current	125 A
Rated Frequency	50/60 Hz
Transfer	Double Throw Type
Operating Current	2.6A @ 220V
Poles	2P
Rated Short-Time Current	10 KA/one sec. @ 250 VAC
Short Circuit Peak Value	25 KA
Utilization Category	AC-33A*
Life	>6000 Times With Load
Model Number	TSC2P125-22
Class	PC
Connection	Front
Plastic	UL94V-0

Overvoltage Trip	270VAC (Factory Set)
Overvoltage Reset	260VAC
Undervoltage Trip	170VAC (Factory Set)
Undervoltage Reset	180VAC
Adjustable Time Delay	TDEN 0 ~ 30 Sec. ±10%
	TDNE 0 ~ 30 Sec. ±10%
	TDEC 0 ~ 120 Sec. ±10%
	TDES 0 ~ 90 Sec. ±10%
	TD OFF 0 ~ 18 Sec. ±10%
Remote Start Dry Contact Capacity	6A @ 277 VAC / 6A @ 28 VDC Max
Power Consumption	< 1W
Door Mount Cut-Out	47.0± 0.5 mm Wide x 162 ± 0.5 mm 1.8 Inches wide x 6.4 Inches High

## Mechanical Specifications



## General Specifications

Temperature	-10 ~ 70 Degree C
Humidity	< 97%
Weight	1.6 KG / 3.5 lbs
Dimensions	H*W*D=168.0*151.5*85.0mm H*W*D= 6.6" x 6" x 3.35"

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