

TCS3P125-22

Double Throw Heavy duty ATS with Center Off

125Amps 0.7 PF90 to 600VAC rated 3 pole

Features

- Compact design -- easy installation & programming
- Electrically operated, mechanically held with manual override
- (Open Transition) with adjustable time in neutral
- Comprehensive LED digital display
- Normal & Emergency OV and UV Monitoring
- Manufactures with high quality UL 94V-0 Plastic
- One time Exercise in 1 to 4 weeks interval with and without Load
- Recommended for use, by the Cell-Phone Industry, Home and Industrial applications



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TS3P125 Specifications

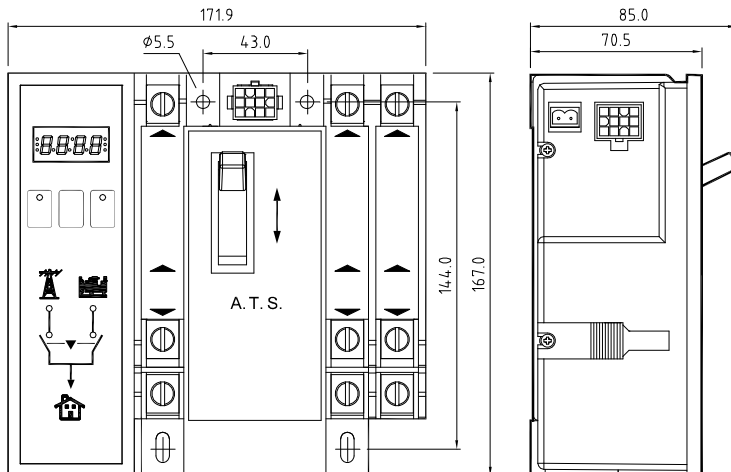
Rated Voltage	600VAC
Rated Current	125A
Rated Frequency	50/60 HZ
Transfer	Double Throw Type
Operating Current	2.0A @ 220V
Poles	3P
Rated Short-Time Current	3.0 KA/1 Sec @ 250VAC
Short Circuit Peak Value	7.5 KA
Utilization Category	AC-33A*
Life	> 6000Times/ With Load
Rated Coil Operating Voltage	TCS3P125-11 / 90~140 VAC
	TCS3P125-22/180~270 VAC
Class	PC
Connection	Front

TC-V2 Specifications

Over Volt Setting	110 to 530 VAC (adjustable)
Over Volt Reset	Below 10 VAC of the OV setting
Under Volt Setting	80 to 470 VAC (adjustable)
Under Volt Reset	Exceed 10 VAC of the UV setting
Adjustable Time Delay	TDEN 0~90 Sec
	TDNE 0~90 Sec
	TDEC 0~90 Sec
	TDES 0~30 Sec
	TDOFF 1~20 Sec
Normal ON Capacity	7A @ 250VAC Max
Standby ON Capacity	7A @ 250VAC Max
Remote Start Capacity	6A @ 277 VAC / 6A @ 28 VDC Max
Power Consumption	< 1W
Panel Cut-Out	47.0 ±0.5 mm x 162 ±0.5 mm

Mechanical Specifications

Unit : mm



General Specifications

Temperature	-10~70°
Humidity	< 95%
Dimensions	167.0(H) x 172.0(W) x 85.0(D) mm
Weight	1.8 Kg ±2%

* 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.