

TCS2P125-22

Double Throw Heavy duty ATS with Center Off

125Amps 0.7 PF 90 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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TS2P125 Specifications

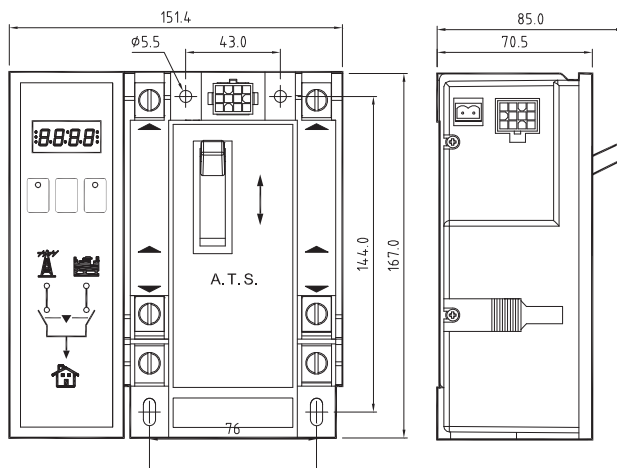
Rated Voltage	600 VAC
Rated Current	125A
Rated Frequency	50/60 HZ
Transfer	Double Throw Type
Operating Current	2.0A @ 220V
Poles	2P
Rated Short-Time Current	3.0 KA/1 Sec @ 250 VAC
Short Circuit Peak Value	7.5 KA
Utilization Category	AC-33A*
Life	> 6000 Times/With Load
Rated Coil Operating Voltage	TCS2P125-11 / 90~140 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 @ 250 VAC Max
Standby ON Capacity	7A @ 250 VAC 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 151.0(W) x 85.0(D) mm
Weight	1.6 Kg ±2%

* IEC60947-6 Utilization Category AC-33A :

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