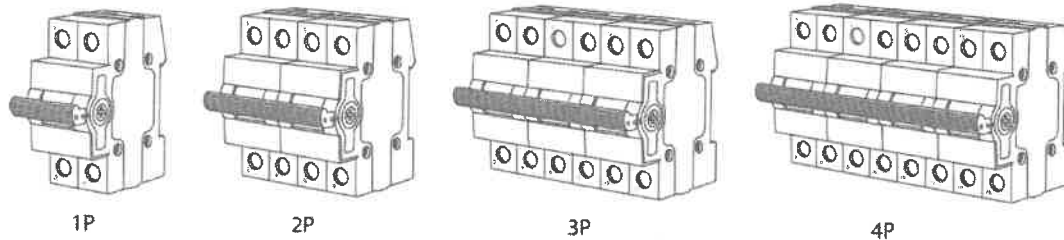


PTD1-125 series Manual Changeover Switch

1,PTD1-125 series installation and operation manual



2,Normal working conditions

1.The air temperature is $-5^{\circ}\text{C}\sim+40^{\circ}\text{C}$, the average value within 24 hours should not be over 35°C .

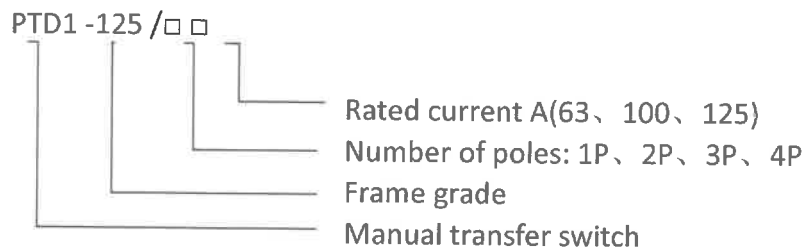
2.The relative humidity should not exceed 50% at max temperature $+40^{\circ}\text{C}$,the higher relative humidity is permissible at lower temperature, for instance, 90% at $+20^{\circ}\text{C}$, but the condensation will be produced due to temperature change, which should be considered.

3.The altitude of mounting place should not exceed 2000m. Classification: IV.

4.Inclination is not more than $\pm 23^{\circ}$.

5.Pollution grade: 3.

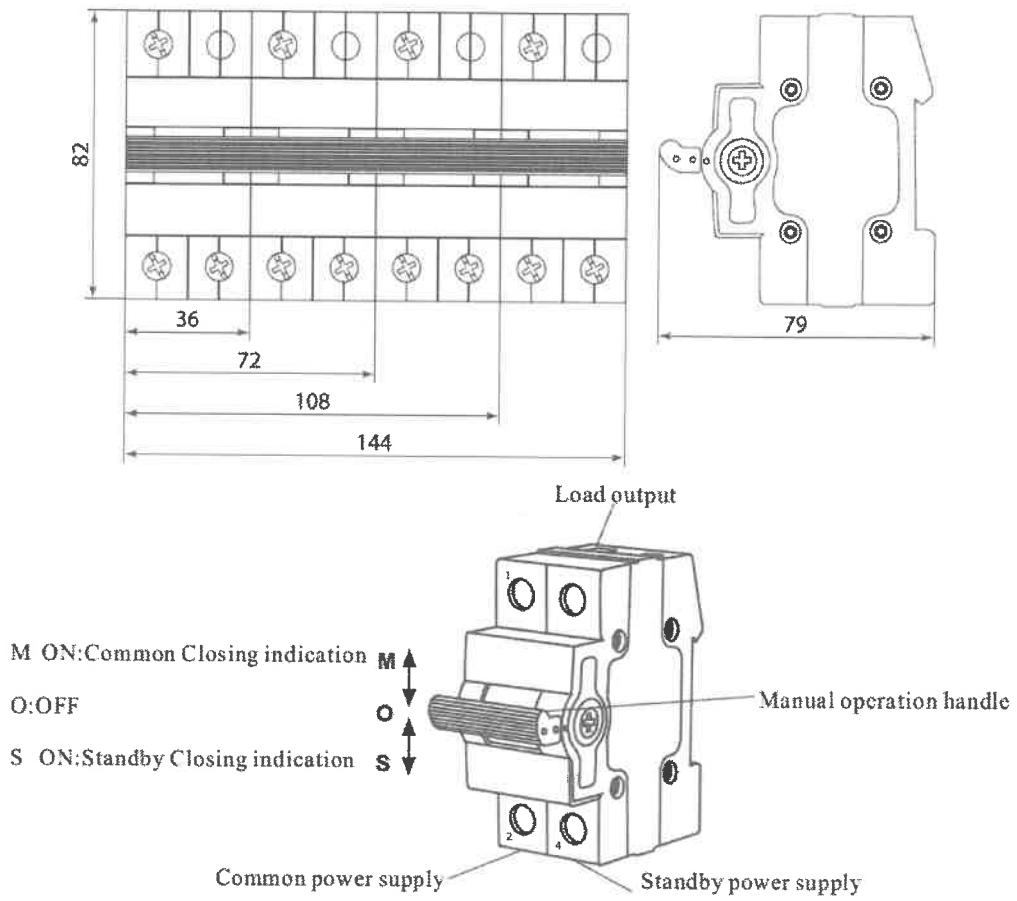
3,Model and meanings



4,Technical parameters

Model Number		PTD1-125
Number of poles:		1P、2P、3P、4P
Rated working voltage U_e		230V/400V
Frequency		50Hz/60Hz
Rated current A		63、100、125
Standard		IEC60947-3
Service life (times)	Mechanical	30000
	Electrical	10000
Use category		AC-22A
Protection level		IP20

5, External structure and installation dimension



6, Switch wiring diagram

