

## TSM6 SERIES MINI CIRCUIT BREAKER



TSM6 1P

### APPLICATION:

We guide the future by our perfect performance  
 TSM6-63 series Mini Circuit Breaker is the new product adopted the newest modern high technology. Its excellent performance is depending on the quick trip and strong ability of exterminating the electric arc, and it enhances the safeness in the case of limited short-circuit. The brilliant characteristic of its short-circuit current is superior to the related requirement of IEC60989. The electrical endurance of the products is well improved, which reduce the destruction to the siatribution system or equipments. The products is mainly used in the circuit which is AC 50/60Hz, voltage  $\leq 400V$  and rated current  $\leq 63A$ . It is the best choice of the buildin distribution system.

### Working Environment:

Working Temperature:  $-30^{\circ}C \sim 70^{\circ}C$

Heat Proof: Type 2 (As temperature is  $55^{\circ}C$ , relative humidity is 95%)

Protective Grade: IP20

### Environment Protection

The insulative material used conform to the EU Standard

The metal material used conform to the EU Standard



TSM6 2P

### SPECIFICATIONS

Case grade rated current $I_{nm}(A)$	Rated current $I_n(A)$	Pole	Rated Voltage $U_e(V)$	Rated short circuit capacity $I_{cu}(A)$	
				M	H
63	1,2,4,6,10,16,20, 25,32,40,50,63	1,2	230V	6000	10000
		2,3,4	400V		

### CHARACTERISTIC CURVE



TSM6 3P

