# **SENTAI**



TSM6 1P



TSM6 2P



TSM6 3P



TSM6 4P

## **TSM6-63 series Mini Circuit Breaker**

### 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 it's 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 building distribution system.

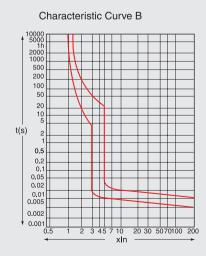
#### **WORKING ENVIRONMENT**

Working Temperature:-30°C ~70°C Heat Proof:Type2(As temperature is 55°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

#### **SPECIFICATIONS**

Case grade rated current Inm(A)		63
Rated current In(A)		1,2,4,6,10,16,20,25,32,40,50,63
Poles (P)		1,2,3,4
Rated voltage Ue(V)		230/400
Rated short circuit capacity Icu (A)	М	6000
	Н	10000

#### **CHARACTERISTIC CURVE**



#### Characteristic Curve C

