

TSM21 series Moulded Case Circuit Breaker

APPLICATION

TSM21 Series of moulded case circuit breaker is one of our new type products developed and manufactured by adopting international advanced technology. It is supplied with rated insulating voltage 660V and used for circuit of A.C.50Hz, rated operating voltage AC 380V. (Or below), rated operating current up to 800A for infrequent changing over and starting of the motors. Equipped with the protection devices for over-current, short circuit and under voltage, the products are capable of preventing damage of circuits and supply units.

CLASSIFICATION

Accord to product poles. Two kinds of three-pole are provided
The neutral pole(N pole) of four poles has four types

MAIN TECHNICAL SPECIFICATIONS



TSM21-800L/3300



TSM21-800M/3300



TSM21-800H/3300

Frame current(A)	800	
Type	TSM21-800M	TSM21-800H
Rated current(A)	630, 700, 800	
Number of poles (P)	3	3
Rated insulation voltage Ui(V)	AC690V	
Rated working voltage Ue(V)	AC400V, AC690V	
Arc distance(mm)	≥ 100	
Limited short capacity	AC690V	20
Ics(kA)	AC400V	75
Working short capacity	AC690V	20
Ics(kA)	AC400V	50
Operated characteristics (times)	On	1000
	Off	2500
Dimensions(mm)	W	210
	L	275
	H	107
Shunt trip	<input type="checkbox"/>	<input type="checkbox"/>
Under voltage trip	<input type="checkbox"/>	<input type="checkbox"/>
Auxiliary block	<input type="checkbox"/>	<input type="checkbox"/>
Warning block	<input type="checkbox"/>	<input type="checkbox"/>
Motor operation structure	<input type="checkbox"/>	<input type="checkbox"/>
Running handle operation structure	<input type="checkbox"/>	<input type="checkbox"/>
Maximum proportion of copper wire	(50 x 5) x 2	

