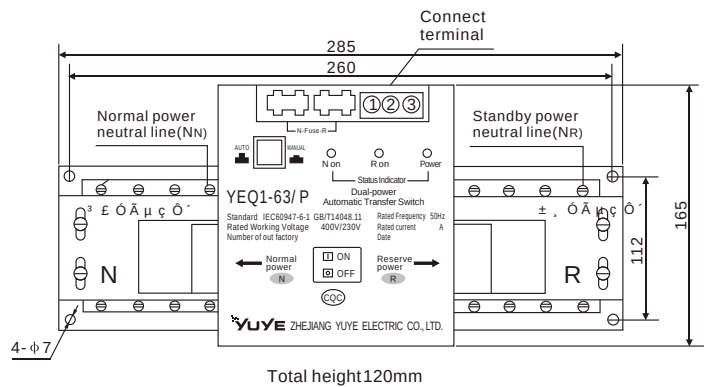


[YEQ1-63](Economic Type) A.T.S



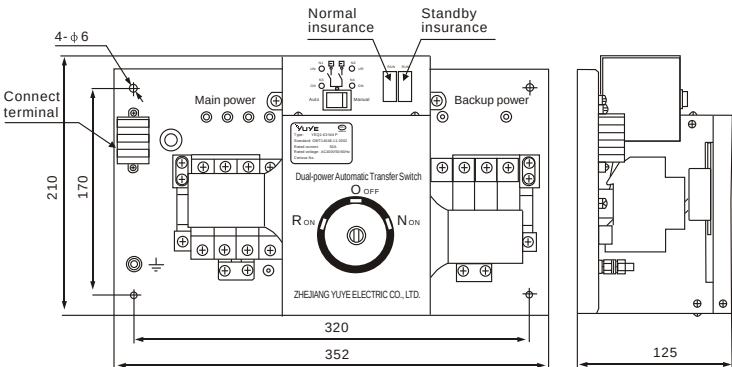
• YEQ1-63(Economic type)



[YEQ1-63](Terminal Type) A.T.S



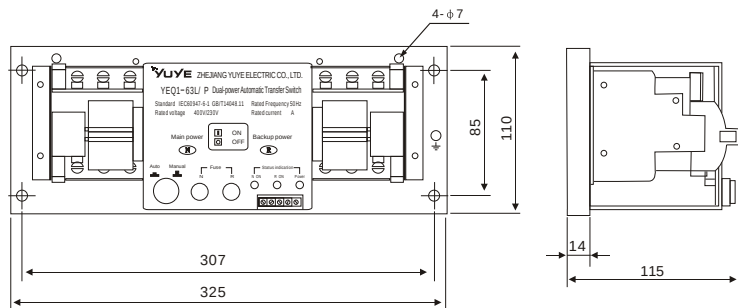
• YEQ1-63N



[YEQ1-63L] A.T.S



• YEQ1-63L



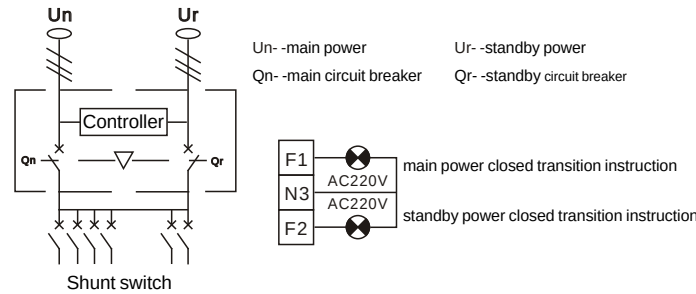
[YEQ1] Technical Parameter of YEQ1 tye A.T.s

Poles	Rated voltage Ue(V)AC	Rated Current In(A)AC	Frequency (Hz)	Control voltage (V)	Transfer time	Mechanical life (times)
3P	380V	6, 10, 16,	50/60	220V	1.5~3S	10000
4P		20, 25, 32, 40, 50, 63				

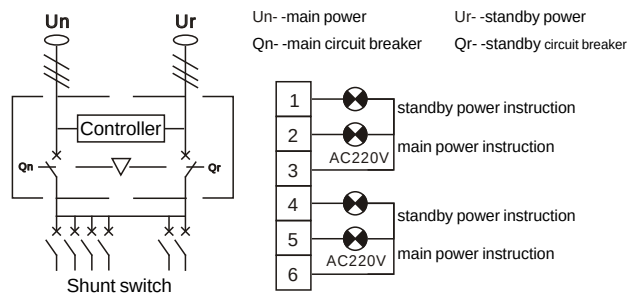
Working principle

When common source is normal, the functional key is at position "auto", reserve breaker is open and common breaker is closed to protect common source for connecting with load, the common power voltage indicator is light. When the common source failures (the voltage is lower than 60% of rated voltage), the common source will transfer to reserve source automatically, the reserved source voltage indicator is ON, the reserved source working indicator is ON. After removing the failure of the common source, this switch will transfer to the common source automatically again.

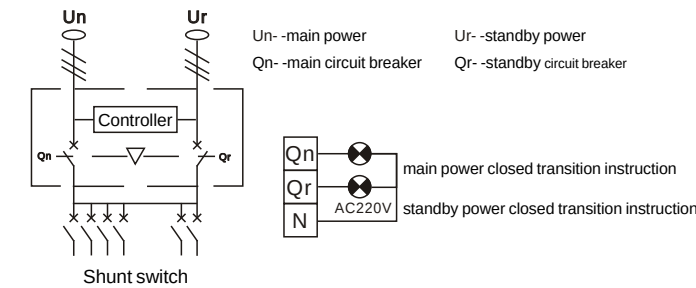
YEQ1 Series ATS wiring diagram



• YEQ1-63 (Economic type) wiring diagram by users



• YEQ1-63N wiring diagram by users



• YEQ1-63L wiring diagram by users

Note: Use correct wire size for input electric connector of 2 units MCB well. Putting into the line-phase sequence to be unanimous. Three phase MCB add the neutral to be used to switch neutral N as well.