SMGQ2 series of automatic transfer switch is mainly used for electric distribution network or motor network with rated voltage 380V, 50Hz. DC rated voltage 220V, rated current 16A to 3200A, change over between main power and backup power system .power grid and genset. Meanwhile it can be used isolaion of unfrequency making and breaking circuit



It is widely used in the transmission and distribution system and automation system of the important place which not allow power cutoff such as fire-fighting, Hospital, Bank, high building etc. The SMGQ2 series automatic transfer switches comply with the following standards.

Techinical Parameter

Frame Current 100A 250A 630A

Rated Current

16A 20A 25A 30A 40A

50A 63A 80A 100A

125A 160A 200A

225A 250A

315A 350A 400A

500A 630A

Rated Insulation Voltage AC690V

Rated Impulse Withstand Voltage 8kV

Rated Short Circuit Making Capacity 8kA 17kA 26kA

Rated Limit Short Circuit Current 50 70

Control Power Voltage AC230V

Transfer Time (s) 0.5 1.1 1.2

Outline and Installation Dimensions

Cemig Hot selling With Good Quality auto transfer switch Equipment ATSE ATS Economic Type 220VAC Single Phase Control