

Application

The SF series rail-mounted dual power conversion isolation switch has four functions of on, off, conversion and isolation. It can be freely switched on and off between two loads carried by a group of lines, or on two power sources. It is used for on-off and switching between, using DIN standard rail (35×7.5) installation, the shell is made of PA66 injection molding, with high flame retardant performance, it is an ideal product that needs to be used for switching and opening and closing in industrial equipment and circuits. The rated current of this product is 40A/63A, and it is convenient and safe to install and wire on the guide rail.



Specifications

Product Model	SF 219G	
Pole	2P	4P
Rated Current (A)	40, 63	40, 63
Rated Voltage (V)	230/400	230/400
Contact form	1-0-2	
Working Temperature	-5°C ~ +40°C	
Enclosed Class	IP20	
Installation	Rail installation	
Frequency	50/60Hz	
Electrical Life	Not less than 1500 times	
Mechanical Life	Not less than 8500 times	

Instructions for use

2P MTS:

- When the handle hits the I position: 1 and 2 are connected
5 and 6 are connected.
- When the handle hits the II position: 1 and 4 are connected
5 and 8 are connected.
- When the handle is in the middle position: both groups are disconnected.

4P MTS:

- When the handle hits the I position: 1 and 2 are connected
5 and 6 are connected
9 and 10 are connected
13 and 14 are connected.
- When the handle hits the II position: 1 and 4 are connected
5 and 8 are connected
9 and 12 are connected
13 and 16 are connected.
- When the handle is in the middle position: both groups are disconnected.

The position of the incoming and outgoing wires can be adjusted according to actual needs (the upper and lower out are not necessarily required, when used for dual power switching, the lower in and upper out must be used.)

Dimension

