

Low Voltage Switch Company - Low Voltage Electronic Components



[MATS2 Series Intelligent Double Power Supply Auto-shift Switch](#)

About the Product:

With the development of the society, people are attaching higher requirements on the reliability of the power supply system. Double power supply is used in many occasions to meet the needs of the shift between two circuits to guarantee the reliability of power supply. MATS2 Series Intelligent Double Power Supply Auto-shift Switch is a specialized product for meeting such needs. The product has three shifting functions which can simultaneously inspect the two power supplies on the two circuits in the three-phase four-circuit network power supply. When one phase is over-voltage or lack-voltage and lack-phase, it can automatically shift from abnormal power supply to normal power supply. The product used in the power generating system of electrical network can send power generation order which is of complete performance, safe, reliable, high automation and wide application scope. It has reached domestic advanced technical level.

About the Function :

MATS2 Series Intelligent Double Power Supply Auto-shift Switch (hereinafter refers to A.T.S) applies to AC 240/415V rated working voltage 50/60Hz emergent power supply system. When the power supply in one circuit breaks down, it can automatically shift from normal power supply to reserve power supply without manual operation. It can guarantee the reliability of power supply for the important users. It is mainly used in such important places as hospitals, malls, banks, chemical industries, metallurgy, high-rise buildings, military facilities and fire power.

This product meets IEC60947-6-1、GB / T14048.11-2002 《Auto-shift Switch Electrical Appliance》 standards, 《Fire Safety Regulations for High-rise Civil Building》, 《Fire Safety Regulations for Construction Design》, 《Emergency

Lighting Design Guide》 and 《Electrical Appliances Standards for Civil Buildings》

Structure Features :

MATS2 Series Intelligent Double Power Supply Auto-shift Switch is composed of the switch and shift control. It adopts electromagnetic drive. The working power supply of the shift control adopts main and reserve AC 220V power supplies without additional power supply control. The switch is equipped with electrical or mechanical switch closing instructor which can be used as the instructor for isolation. In order to meet the users' need, our company introduces an auto-shift switch system which installs the controller in the switch and the user only need to connect the main circuit.

