

## ZJIES6028M-A

Rack Mounted Industrial Ethernet Switches
(Level A for State Grid)



## Description

ZJIES6028-A is a modularization Industrial Ethernet Switches, which compliance with IEC61850-3 standards, satisfy with the specification of Industrial Ethernet Switches applied for Smart Substation of State Grid. The modular design that can offer a more flexible configuration mode and the gigabit ports facilitate the configuration, up to 4XGE and 24XFE optical or electrical ports. Power supply redundancy, wide supply voltage range and anti-electromagnetic interference ability make them especially applicable to Substation .

ZJIES6028-A has some features like QoS 、VLAN 、IGMP Snooping/GMRP、 Port Trunking、 SNMP V1/V2/V3、 RSTP/STP, The unique ZJRing redundant ring network protocol technology make the network switching and recovery less than 50 ms, to improve the reliability.

## **Features**

- In Compliance with IEC61850-3 standards, satisfy with the specification of Industrial Ethernet Switches for Smart's substation
- Up to 24 XFE SFP (SC/ST) and 4XGE SFP
- To Support ZJRing(Redundant ring network protocol), switching less than 50ms, RSTP/STP
- To Support QoS, VLAN, IGMP Snooping/GMRP function
- Dual power supply: DC 24V (1+1) hot swap

AC 110/220V

- Operation temperature: -40°C~85°C
- Built-in diagnostic function, easy analysis and troubleshooting
- Support powerful ACL and safety function
- Support Email and relay alarm
- Configurable by web, console;