ZJIES6028M-HI

Rack Mounted modularization manageable layer 3 Industrial Gigabit Ethernet Switches

Description

ZJIES6028M-HI is a multifunctional and high-performance, manageable layer 3 Gigabit Routing Ethernet Switch. It is compliance with IEC61850-3 and IEEE1613 standard, to Satisfy with requirement of substation. It can be deployed into high-performance gigabit backbone network and redundant ring network. The redundant dual power input at 24/48VDC or 90/240 VDC/VAC enables a more flexible power supply. The service ports on the rear side fit the needs of power system and can be widely applied to the automation system of electric power, communications and energy industries.

The modular design of ZJIES6028M-HI offers a more flexible configuration mode and the gigabit ports facilitate the configuration. ZJIES6028M-HI series support various types of advanced network management such as QoS, VLAN, IGMP, Snooping/GMRP, Port Trunking, SNMP V1/V2/V3, RSTP/STP and LLDP. The requirements of network operators can be fully satisfied. ZJIES6028M-HI series also support ZJRing redundancy protocol and reduce the time between network link switching and recovery within 50ms which enhances network reliability.

Features

- In compliance with IEC 61850-3 and IEEE 1613
- To Support RIP v1/v2、OSPFv2、BGPv4 dynamic routing, static route, IP Policy routing
- To Support PIM-SM、PIM-DM、DVMRP multicast protocol
- Up to28X FE/GE-Tx or 24XFE-Fx or 16XGE –Fx available
- Gigabit Port: up to 8(COMBO)/24*10/100/1000BaseT(X) gigabit electric ports,
- Up to of 8(COMBO) gigabit SFP expansion slots with 10/100/1000BaseSFP
- To Support ZJring (redundancy ring protection protocol),switching less than 50ms, RSTP/STP（IEEE802.1w/d）
- To Support QoS、VLAN、IGMP Snooping/GMRP
- Dual power supply:DC:24/48V (1+1)hot swap、AC: 110/220 V
- Operation temperature: -40℃ ~ 85 ℃
- Jumbo Frame available, reach to 13K