Resource & Power

Efficient and Rugged Connectivity for Power Management

Natural energy resources are vital for people's everyday life, but they are often found in dangerously tough environments. ORing specializes in industrial-grade networking products that have wide temperature tolerance and are dustproof, waterproof, and shockproof. Thus ORing products are perfect for implementing ruggedized surveillance systems and information network – essential for safe and effective energy resource acquisition and production. With ORing products, energy production efficiency and safety are vastly improved, as supervisors or control centers can get timely work data and communicate effectively on high-bandwidth and reliable industrial networks. Thus ORing products are the right choices for energy production and large-scale network applications: mining, oil & gas, power plants, steel factory, power management system, etc.

Key Products

IGPS-1080A
8-port slim type unmanaged Ethernet Switch
- Provides 8x10/100/1000Base-T(X) PoE(P.S.E.) ports
- Supports P.S.E. based IEEE802.3at standard up to 30W per port
- Rigid IP-30 housing design
- -40° to 70°C operating temperature range

IES-3073GC
10-port managed Ethernet Switch
- 7x10/100Base-T(X) ports and 3x1000 combo ports
- Rigid IP-30 housing design, -40° to 70°C operating temperature range
- Port lock to prevent access from unauthorized MAC address

RGS-7168GCP
24-port rack-mount managed Gigabit Ethernet Switch
- 16xGigabit combo ports and 8xGigabit SFP ports
- IP-based bandwidth management; application-based QoS/ DoS/ DDoS auto prevention
- Windows utility (Open-Vision v3.0) configuration
- Support ACL, 802.1x User Authentication for security and 9K Bytes Jumbo frame
- -40° to 70°C operating temperature range

Oil Field Application

Optic Fiber   CAT5e

IES-3073GC   IES-3073GC
O-Chain

IES-3073GC

RGS-7168GCP   Control Center   **O-Ring**   RGS-7168GCP

IES-3073GC   **O-Chain**

IES-3073GC

IES-3073GC

RGS-7168GCP   RGS-7168GCP

IES-3073GC   IES-3073GC

IES-3073GC   IES-3073GC

O-Chain

IGPS-1080A   IGPS-1080A

IES-3073GC   IES-3073GC

IP Camera   IP Camera   IGPS-1080A

IP Camera

IGPS-1080A

IP Camera   **Oil Well Pumper**

Oil Well Pumper

IES-3073GC

IGPS-1080A   IP Camera

Oil Well Pumper