

Industrial-Grade Distribution Switches for Power Utility Automation

PRODUCT INTRODUCTION







Get the IE560 today and experience the advantages of industrial-grade distribution switches, purpose-built for electrical substations and supporting the digital transformation of energy distribution.

✓ WHY IE560?

- **Industry compliant** – In addition to a rugged design capable of withstanding extreme temperatures, humidity, and vibrations, these switches operate reliably without causing or being affected by electromagnetic interference, as verified by IEC 61850-3 certification.
- **Simple to deploy, flexible to manage** – Seamlessly integrates into complex networks that include physical, virtual, and multi-vendor devices.
- **Secure your network** – Protect your devices and traffic with MACsec, IEEE 802.1x, ACLs, DHCP snooping and SDN-based micro-segmentation.
- **Flexible & future-proof** – Featuring 10G connectivity, low-latency data forwarding, and Quality of Service (QoS), ensuring reliable and timely communication for data-intensive and real-time applications.
- **Distribution connectivity** – Serves as the bridge between the access layer and the core network, providing traffic aggregation and enforcing network policies.
- **Compact design** – Space-saving DIN rail form factor ideal for industrial automation, control panels, and other space-constrained applications.
- **Ideal for** – Reliable connectivity in power substations and hazardous environments such as oil and gas facilities.
- **TAA Compliance** – Manufactured in accordance with U.S. Trade Agreements Act requirements.

CHOOSE THE RIGHT FIT

Model	Port Count	Ideal Use Case		
IE560-12GSX	8 x SFP + 4 x SFP+	Automation and process control in power utilities, manufacturing, railway signaling, telecommunications, power fixed installations, wastewater treatment plants, and hazardous locations		
				
ALLIED TELESIS	PORTS	CISCO	PHOENIX CONTACT	SIEMENS
IE560-12GSX	8 SFP + 4 SFP+	IE-330-8T2S-E IEM-3300-8S=	FL SWITCH EP6400-16GSFP	RUGGEDCOM RST916P

Contact your trusted Allied Telesis rep to learn more, request a demo, or get customized pricing.

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