

IE360 Series

Industrial-Grade Access Switches for Power Utility Automation

PRODUCT INTRODUCTION



Get the IE360 today and experience the advantages of industrial-grade access switches, purpose-built for electrical substations and supporting the digital transformation of energy distribution.



✓ WHY IE360?

- **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.
- **Advanced PoE++ features** – Delivering up to 95W per port with dynamic power budget allocation to support high-power devices like thermal cameras used for predictive maintenance in electrical equipment monitoring.
- **Compact design** – Space-saving DIN rail form factor ideal for industrial automation, control panels, and other space-constrained applications.
- **Ideal for** – Access 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	PoE Support	Ideal Use Case
IE360-12GHX	8x 10/100/1000T Copper + 2x SFP + 2 SFP+	PoE++ on 8 Ports (95W)	Automation and process control in power utilities, railway power fixed installations, and hazardous locations
IE360-12GTX	8x 10/100/1000T Copper + 2x SFP + 2 SFP+	n/a	



ALLIED TELESIS	PORTS	CISCO	PHOENIX CONTACT	SIEMENS
IE360-12GHX	8 Copper + 2 SFP + 2 SFP+	IE-3500-8U3X	-	RUGGEDCOM RST916P
IE360-12GTX	8 Copper + 2 SFP + 2 SFP+	IE-3500-8T3X	FL SWITCH EP4208-4TGSFP	RUGGEDCOM RST916C

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

RevA