

IE340 Series

Industrial-Grade Access Switches for Industrial Automation and Control

PRODUCT INTRODUCTION



Get the IE340 today and experience the benefits of industrial-grade switches engineered for automation and control systems, supporting the digital transformation of modern industries.



✓ WHY IE340?

- **Industry compliant** – In addition to a rugged design that withstands extreme temperatures, humidity, and vibrations, these switches operate reliably without causing or being affected by electromagnetic interference, as validated by industry-standard testing.
- **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 IEEE 802.1x, ACLs, DHCP snooping and SDN-based micro-segmentation.
- **Flexible & future-proof** – Featuring Gigabit 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** – Delivers up to 30W per port with dynamic power budget allocation, enabling simplified, cost-effective installations and flexible device placement.
- **Compact design** – Space-saving DIN rail form factor ideal for industrial automation, control panels, and other space-constrained applications.
- **Ideal for** – Reliable access connectivity in industrial environments.
- **TAA Compliance** – Manufactured in accordance with U.S. Trade Agreements Act requirements.

CHOOSE THE RIGHT FIT

Model	Port Count	PoE Support	Ideal Use Case
IE340-12GP	8x 10/100/1000T Copper + 4x SFP	PoE+ on 8 Ports (30W)	Automation and process control in manufacturing, railway signaling and telecommunications, roadway traffic control, and wastewater treatment plants
IE340-12GT	8x 10/100/1000T Copper + 4x SFP	n/a	
IE340-20GP	16x 10/100/1000T Copper + 4x SFP	PoE+ on 16 Ports (30W)	



ALLIED TELESIS	PORTS	ADVANTECH	ANTAIRA	CISCO	MOXA
IE340-12GP	8 Copper + 4 SFP	EKI-7712G-4FPI	LMP-1204G-SFP	IE-3100-8P2C IE-3200-8P2S	EDS-G512E-8PoE-4GSFP-T
IE340-12GT	8 Copper + 4 SFP	EKI-7712G-4F	LMX-1204G-SFP-T	IE-3100-8T4S IE-3200-8T2S	EDS-G512E-4GSFP-T
IE340-20GP	16 Copper + 4 SFP	EKI-7720G-4FPI	LMP-2004G-SFP-T	IE-3300-8P2S + IEM-3300-8P	MDS-G4020-L3-T

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

RevA