

## Produktinformation



### Information

<i>Tillverkare</i>	Allied Telesis
<i>Artnr</i>	AT-IE200-6FP-80

## Allied Telesis AT IE200-6FP - Switch - Managed - 4 x 10/100 (PoE+) + 2 x Gigabit SFP - DIN rail mountable, wall-mountable - PoE+ - DC power

The Allied Telesis IE200 series of industrial switches is a cost-effective solution that meets the high reliability requirements demanded by industrial applications. The units can be easily managed through web GUI, SNMP, Telnet, or SSH while the fiber ports extend the connection distance, increasing the network elasticity and performance. With the wide operating temperature range of between, IE200 series switches can be deployed in harsh industrial environments. This switch supports IEEE 802.3at PoE+ to provide greater power for applications such as pan-tilt-zoom IP surveillance cameras, IP video phones, RFID readers, or wireless access points.

## Specifikation

### General

<b>Device Type</b>	Switch - 6 ports - Managed
<b>Enclosure Type</b>	DIN rail mountable, wall-mountable
<b>Subtype</b>	Fast Ethernet
<b>Ports</b>	4 x 10/100 (PoE+) + 2 x Gigabit SFP
<b>Power Over Ethernet (PoE)</b>	PoE+
<b>Performance</b>	Switching capacity: 12 Gbps
<b>Capacity</b>	Virtual interfaces (VLANs): 4000
<b>MAC Address Table Size</b>	4K entries
<b>Routing Protocol</b>	Static IP routing
<b>Remote Management Protocol</b>	SNMP 1, Telnet, SNMP 3, SNMP 2c, HTTP, SSH, CLI
<b>Encryption Algorithm</b>	SSL
<b>Authentication Method</b>	RADIUS, TACACS+
<b>Features</b>	Flow control, BOOTP support, trunking, VLAN support, IGMP snooping, port mirroring, E-mail alert, Weighted Round Robin (WRR) queuing, MAC address filtering, IPv6 support, IP address filtering, firmware upgradable, STP support, Spanning Tree Protocol (STP) support,

	Rapid Spanning Tree Protocol (RSTP) support, Multiple Spanning Tree Protocol (MSTP) support, DHCP snooping, Trivial File Transfer Protocol (TFTP) support, Access Control List (ACL) support, Quality of Service (QoS), DHCP server, MLD snooping, LLDP support, DHCP relay, Link Aggregation Control Protocol (LACP), SNMP trap, DHCP client, 2MB packet buffer, Class of Service (CoS), GARP VLAN Registration Protocol (GVRP), DiffServ Code Point (DSCP) support, Ethernet Protection Switched Ring (EPSRing), Secure Copy (SCP)
<b>Compliant Standards</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.3ac, IEEE 802.1ad, IEEE 802.1ab (LLDP), IEEE 802.3at
<b>Status Indicators</b>	Power
Expansion / Connectivity	
<b>Interfaces</b>	4 x 100Base-TX RJ-45 PoE+ - 30 W 2 x 1000Base-X SFP 1 x 1000Base-T RJ-45 management 1 x USB Type A
Power	
<b>Power Device</b>	Internal power supply
<b>Voltage Required</b>	DC 24 - 48 V
<b>Power Consumption Operational</b>	155 Watt
Miscellaneous	
<b>Compliant Standards</b>	FCC Class A certified, EN55022, EN 61000-4-4, EN 61000-4-2, EN 61000-4-3, EN 61000-4-6, EN 61000-4-5, EN 61000-6-2, RoHS, UL 60950-1, IEC 60950-1, EN 60950-1, EN 61000-6-4, WEEE, IEC 60068-2-6, Directive 2004/108/EC, Directive 2006/95/EC, China RoHS, EN55022:2010, EN55024:2010, CSA 22.2 No. 60950-1
Dimensions & Weight	
<b>Width</b>	15.9 cm
<b>Depth</b>	13.4 cm
<b>Height</b>	9.5 cm
<b>Weight</b>	1.3 kg
Environmental Parameters	
<b>Min Operating Temperature</b>	-40 °C
<b>Max Operating Temperature</b>	75 °C
<b>Humidity Range Operating</b>	5 - 95% (non-condensing)
<b>Min Storage Temperature</b>	-40 °C
<b>Max Storage Temperature</b>	85 °C
<b>Humidity Range Storage</b>	5 - 95% (non-condensing)