

Managed Ethernet Switches

Managed Rackmount Switches

Managed DIN-Rail Switches



	IKS-6726	IKS-6726-PoE	EDS-828	EDS-728	EDS-608	EDS-G509	EDS-518A	EDS-510A
Supported Modules								
Gigabit Ethernet Modules	√	√	√	√	---	---	---	---
Fast Ethernet Modules	√	√	√	√	√	---	---	---
SFP Gigabit Ethernet Modules	√	√	√	√	---	√	√	√
SFP Fast Ethernet Modules	√	√	---	---	---	√	---	---
Number of Ports								
Max. Number of Ports	26	26	28	28	8	9	18	10
Gigabit Ethernet, 10/100/1000 Mbps	up to 2	up to 2	up to 4	up to 4	---	9	2	3
Fast Ethernet, 10/100 Mbps	up to 24	up to 24	up to 24	up to 24	8	---	16	7
Available Power Supplies								
3.3 VDC	---	---	---	---	---	---	---	---
24 VDC	√	√	√	√	---	---	√	√
24 VAC	---	---	---	---	---	---	---	---
48 VDC	√	√	---	---	---	---	---	---
12/24/48 VDC	---	---	---	---	√	√	---	---
88-300 VDC or 85-264 VAC, isolated	√	√	---	---	---	---	---	---
Installation Options								
DIN-Rail Mounting	---	---	√	√	√	√	√	√
Panel Mounting	---	---	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit
Rack Mounting	√	√	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit
Supported Operating Temperatures								
0 to 60°C	---	---	√	√	√	√	√	√
-10 to 60°C	---	---	---	---	---	---	---	---
-40 to 75°C	√	√	---	---	√	√	√	√
Redundancy and Backup Options								
Turbo Ring (Recovery Time < 20 ms)	√	√	√	√	√	√	√	√
STP/RSTP	√	√	√	√	√	√	√	√
Automatic Backup Configurator (ABC-01)	√	√	√	√	√	√	√	√
Network Management and Control								
Layer 3 Switching	---	---	√	---	---	---	---	---
IPv6	√	√	---	√	√	√	√	√
DHCP Option 66/67/82	√	√	√	√	√	√	√	√
IEEE 1588 PTP	√	√	√	√	√	√	√	√
LLDP	√	√	√	√	√	√	√	√
Modbus/TCP	√	√	√	√	√	√	√	√
IGMP/GMRP	√	√	√	√	√	√	√	√
Port Trunking	√	√	√	√	√	√	√	√
IEEE 802.1X	√	√	√	√	√	√	√	√
Port Lock	√	√	√	√	√	√	√	√
SNMP/RMON	√	√	√	√	√	√	√	√
VLAN	√	√	√	√	√	√	√	√
QoS	√	√	√	√	√	√	√	√
Relay Warning	√	√	√	√	√	√	√	√
Regulatory Approvals								
CE/FCC	√	√	√	√	√	√	√	√
UL/cUL 60950-1	Pending	Pending	Pending	Pending	---	---	√	√
UL508	---	---	Pending	Pending	Pending	Pending	√	√
UL/cUL Class 1, Div. 2; ATEX Class I, Zone 2	---	---	Pending	Pending	Pending	Pending	Pending	√
DNV/GL	Pending	Pending	Pending	Pending	Pending	Pending	√	√
NEMA TS2	√	√	---	---	---	---	---	---
EN50155/EN50121-4	√	√	---	---	---	---	---	---

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Industrial Ethernet Switches > Product Selection Guides

Managed Ethernet Switches

Managed DIN-Rail Switches



	EDS-505A	EDS-508A	EDS-516A	EDS-405A	EDS-408A	EDS-P510	EOM-104
Supported Modules							
Gigabit Ethernet Modules	---	---	---	---	---	---	---
Fast Ethernet Modules	---	---	---	---	---	---	---
SFP Gigabit Ethernet Modules	---	---	---	---	---	√	---
SFP Fast Ethernet Modules	---	---	---	---	---	√	---
Number of Ports							
Max. Number of Ports	5	8	16	5	8	10	4
Gigabit Ethernet, 10/100/1000 Mbps	---	---	---	---	---	3	---
Fast Ethernet, 10/100 Mbps	5	8	16	5	8	7 (4 PoE)	4
Available Power Supplies							
3.3 VDC	---	---	---	---	---	---	√
24 VDC	√	√	√	√	√	---	---
24 VAC	---	---	---	---	---	---	---
48 VDC	---	---	---	---	---	√	---
12/24/48 VDC	---	---	---	---	---	---	---
88-300 VDC or 85-264 VAC, isolated	---	---	---	---	---	---	---
Installation Options							
DIN-Rail Mounting	√	√	√	√	√	√	---
Panel Mounting	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	---
Rack Mounting	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	w/ optional kit	---
Supported Operating Temperatures							
0 to 60°C	√	√	√	√	√	√	---
-10 to 60°C	---	---	---	---	---	---	---
-40 to 75°C	√	√	√	√	√	√	√
Redundancy and Backup Options							
Turbo Ring (Recovery Time < 20 ms)	√	√	√	√	√	√	√
STP/RSTP	√	√	√	√	√	√	√
Automatic Backup Configurator (ABC-01)	√	√	√	√	√	√	---
Network Management and Control							
Layer 3 Switching	---	---	---	---	---	---	---
IPv6	√	√	√	√	√	√	---
DHCP Option 66/67/82	√	√	√	√	√	√	---
IEEE 1588 PTP	√	√	√	---	---	√	---
LLDP	√	√	√	√	√	√	---
Modbus/TCP	√	√	√	√	√	√	---
IGMP/GMRP	√	√	√	---	---	√	---
Port Trunking	√	√	√	---	---	√	---
IEEE 802.1X	√	√	√	---	---	√	---
Port Lock	√	√	√	---	---	√	---
SNMP/RMON	√	√	√	√	√	√	√
VLAN	√	√	√	√	√	√	---
QoS	√	√	√	√	√	√	---
Relay Warning	√	√	√	√	√	√	---
Regulatory Approvals							
CE/FCC	√	√	√	√	√	√	√
UL/cUL 60950-1	√	√	√	√	√	---	---
UL508	√	√	√	√	√	Pending	---
UL/cUL Class I, Div. 2; ATEX Class I, Zone 2	√	√	Pending	√	√	Pending	---
DNV/GL	√	√	√	√	√	Pending	---
NEMA TS2	---	---	---	---	---	---	---
EN50155/EN50121-4	---	---	---	---	---	---	---