

Product Matrix Selection

Industrial Entry Switches					Industrial Smart-Ring Switches		Industrial Converters Series		Industrial PoE Switches					
IES-0005T	IES-0008T	IES-0104FT	IES-0204FT	IES-0216C	IES-1005T	IES-1204FT	IEC-0101FT	IGC-0101GB	IPEC-0101FT	IPES-0005T-4	IPES-0104FT	IPES-0008-4	IPES-2208C	IPES-2224C-24
														

Product Matrix Selection

HARDWARE FEATURES

Port	5	8	4	4	16	5	4	1	-	1	5	4	8	8	24	Port	10/100TX	10/100TX	100FX	100FX	1000FX	1000FX	10/100/1000T	100M SFP	100M SFP	10/100/1000T/Dual Speed SFP Combo	RS232 connector	PoE Injector										
Switching Fabric	1.0Gbps	1.6Gbps	1.0Gbps	1.2Gbps	7.2Gbps	1.0Gbps	1.2Gbps	-	-	-	1.0Gbps	1.0Gbps	1.6Gbps	5.6Gbps	8.8Gbps	Switching Fabric	Packet Buffer	Packet Buffer	Jumbo Frame	Jumbo Frame	Mac Address	Mac Address	Flash ROM	Flash ROM	DRAM													
Power Supply	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	24VDC (9-56VDC)	48VDC	48VDC	48VDC	24/48VDC	48VDC	48VDC	48VDC	Power Supply	Optional	Optional	Redundant Power	Redundant Power	Power Consumption	Power Consumption	Overload Current Protection	Overload Current Protection	Polarity Reverse Protection	Polarity Reverse Protection	Relay Contact with Alarm System	Relay Contact with Alarm System	DIDO (Digital Input/ Digital Output)	DIDO (Digital Input/ Digital Output)								
Standard Operating Temperature	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Standard Operating Temperature	-20°C~60°C / -4°F~140°F	-20°C~60°C / -4°F~140°F	Wide Operating Temperature	Wide Operating Temperature	Storage Temperature	Storage Temperature	Operating Humidity	Operating Humidity	Case Dimension	Case Dimension	W x D x H (unit=mm)	W x D x H (unit=mm)	Case Protection	Case Protection	Weight	Weight	DIN Rail Installation	DIN Rail Installation	Wall Mount Installation	Wall Mount Installation	19-inch Rack Mount	19-inch Rack Mount
CE/FCC/UL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	CE/FCC/UL	•	•	RoHS/WEEE	RoHS/WEEE	UL Class I Division II Certification	UL Class I Division II Certification	DNV Type Approved	DNV Type Approved	EN50155	EN50155	IEC 61850	IEC 61850	Stability Testing (Free fall/ Shock/ Vibration)	Stability Testing (Free fall/ Shock/ Vibration)	MTBF	MTBF	Warranty	Warranty				

SOFTWARE FEATURES

Management	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Management	SNMP v1 v2c v3	SNMP v1 v2c v3	Web Browser	Web Browser	Telnet	Telnet	CLI	CLI	Lantech-View	Lantech-View	Menu Driven	Menu Driven																						
IGMP snooping v1 v2/IGMP query	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	IGMP snooping v1 v2/IGMP query	•	•	VLAN	VLAN	Port Trunk with LACP	Port Trunk with LACP	LLDP	LLDP	Port Security	Port Security	IP Security	IP Security	Login Security (RADIUS)	Login Security (RADIUS)	SNTP	SNTP	SMP	SMP	Bandwidth Control	Bandwidth Control	Flow Control	Flow Control	Pro-Ring System	Pro-Ring System	X-Ring	X-Ring	Dual Homing	Dual Homing	Couple Ring	Couple Ring	Central Ring	Central Ring	Dual Ring	Dual Ring
Spanning Tree/RSTP	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Spanning Tree/RSTP	•	•	Port Mirror	Port Mirror	Quality of Service	Quality of Service	Class of Service	Class of Service	System Log	System Log	Relay Alarm	Relay Alarm	SNMP Trap	SNMP Trap	DHCP	DHCP	DNS Client/Server	DNS Client/Server	TFTP Firmware Update/Backup/Resotre	TFTP Firmware Update/Backup/Resotre	Configuration upload and download	Configuration upload and download	ifAlias	ifAlias										

