

4 x 10/100TX + 1 x 100FX Industrial Extended Temperature Switch Slim Type



Highlights

- Compact size fast Ethernet design can be easily installed with DIN-Rail mounting.
- Redundant DC power inputs at terminal block.
- Accommodates SC fiber connection to meet the long distance demand
- 10/100Mbps- full/Half-duplex, auto-negotiation, auto-MDI/MDIX
- 1024 MAC address
- 12 to 48VDC Wide-range power input

Specification

Technology		Mechanical	
Standards	IEEE 802.3 10Base-T Ethernet	Casing	IP 30 Protection
	IEEE 802.3u 100Base-TX/FX Fast Ethernet	Dimensions	33mm(W)x95mm(D)x144.3mm(H)
	IEEE802.3xFlow Control and Back-pressure	Installation	DIN-Rail and Panel mounting
Software Features	Port configuration, status, statistics, monitoring, security	Environment	
Processing Type	Store-and-Forward	Operating Temperature	-40 to 75
Address Table Size	1024 MAC addresses	Storage Temperature	-40 to 85
Interface		Ambient Relative Humidity	5% to 95%(non-condensing)
LED Indicators	Per unit: Power status	Regulatory Approvals	
	RJ45 Port: Link/Activity.	Safety	FCC Part 15, EN 60950
	Fiber Port: Link/Activity	EMS	EN61000-4-2 (ESD)
RJ45 Ports	4 x 10/100 Base-T(X), Auto MDI/MDIX		EN61000-4-3 (RS),
Fiber Ports	1 x100FX SC		EN61000-4-4 (EFT)
Terminal Block	6 pins terminal block for power input with alarm system		EN61000-4-5 (Surge)
Power			EN61000-4-6 (CS)
Input	Dual 12 to 48 VDC Power inputs		CE EN61000-4-8,
Power Consumption	5W Max.	CE EN61000-4-11,	
Overload current protection	Present	Environmental Test	IEC60068-2-32 (Free fall),
Reverse polarity	Present		IEC60068-2-27 (Shock),
			IEC60068-2-6 (Vibration)
		Warranty	5 years

Ordering information

IES-U041FTE(SC/MM) P/N: 5350-310

4 10/100TX + 100FX SC, 2KM, Industrial Switch,-40C to 75C Slim type

IES-U041FTE(SC/SM 30) P/N: 5350-315

4 10/100TX + 100FX SC, 30KM, Industrial Switch, -40C to 75C Slim type