

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



Highlights

- Compact size fast Ethernet design can be easily installed with DIN-Rail mounting.
- Complies with IEC61000-6-2 EMC Generic standard immunity for industrial environment
- Accommodates SC fiber connection to meet the long distance demand
- 10/100Mbps- full/Half-duplex, auto-negotiation, auto-MDI/MDIX
- 2K MAC address
- 12 to 48VDC Wide-range power input

Specification

Technology		Environment	
Standards	IEEE 802.3 10Base-T Ethernet	Operating Temperature	-10 to 60
	IEEE 802.3u 100Base-TX/FX Fast Ethernet	Storage Temperature	-25 to 85
	IEEE802.3xFlow Control and Back-pressure	Ambient Relative Humidity	10%to90%(non-condensing)
Packet Buffer Memory	384K bits	Regulatory Approvals	
Processing Type	Store-and-Forward	Safety	FCC Part 15, Class A, CE, UL 60950
Address Table Size	2K MAC addresses	EMS	EN61000-6-2
Interface			EN61000-6-3
LED Indicators	Per unit: Power status		EN55022
	RJ45 Port: Link/Activity.		EN61000-3-2
	Fiber Port: Link/Activity		EN61000-3-3
RJ45 Ports	4 x 10/100 Base-T(X), Auto MDI/MDIX		EN61000-4-2 (ESD)
Fiber Ports	1 x100FX SC		EN61000-4-3 (RS),
Terminal Block	3 pins terminal block for power input with alarm system		EN61000-4-4 (EFT)
Power			EN61000-4-5 (Surge)
Input	12 to 48 VDC Power inputs		EN61000-4-6 (CS)
Power Consumption	2.4W Max.	CE EN61000-4-8,	
Mechanical		CE EN61000-4-11,	
Casing	IP 30 Protection Plastic Case	Environmental Test	IEC60068-2-32 (Free fall),
Dimensions	26mm(W)x70mm(D)x110mm(H)		IEC60068-2-27 (Shock),
Installation	DIN-Rail Mounting		IEC60068-2-6 (Vibration)
		Warranty	5 years

Ordering information

IES-U041FT(SC/MM) P/N: 6350-310

4 10/100TX + 100FX SC, 2KM, Industrial Switch,-10C to 60C Slim type

IES-U041FT(SC/SM 30) P/N: 6350-315

4 10/100TX + 100FX SC, 30KM, Industrial Switch,-10C to 60C Slim type