

Annexure for T/case No.61/14/6576

Specification of 24 Port unmanaged Fast Ethernet switch

Key features:

Wire speed packet filtering and forwarding rate
Auto detection of speed (10 Mbps/100 Mbps)
Auto detection of full duplex/half duplex mode
Store and forward architecture
Filtering of fragment and CRC error packets
MAC address auto-learning and auto aging
LED indicators for monitoring power, link/activity
IU size switch-19" rack mountable
Metal casing, Internal Universal AC power supply

ports	Number of Ports	: 24x10/100 Mbps auto-negotiation and auto-MDIX
	Standards	: IEEE802.3 IEEE802.3u IEEE802.3x
	Transmission Method	: Store-and-Forward
	Backplane bandwidth	: 4.8 Gbps
	Performance	: 3.5 Mbps
	Data transfer Rate	: 10/100Mbps (Half-duplex) 20/200 Mbps (Full-duplex)
	Forwarding Rate	: 10BASE-T: 14880pps 100BASE-TX: 148800pps/port
	Cable	: 100BASE-TX: UTP Cat.5 or higher
	Access Method	: CSMA/CD
status	Diagnostic LEDs	: Per Unit: Power per Port-LINK Status, Port activity
		Link speed.
	Power	: 100-240V AC, 50/60Hz
	Power Consumption	: 9 Watts (Max)
	Temperature	: Operating: 0~40°C Storage: 20°~70°C
	Humidity	: Operating: 5%~90% non condensing
	Safety & Emission	: FCC Class A CE

The standard power supply unit is 100~240V AC power supply.