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HUB-5x Switch is an Optical fiber switch that offers 5 port 10/100Base-FX. It supports both Single optical fiber and dual optical fiber, its transmission distance ranges from 2km to 120km. This optical fiber switch works under both Half-duplex and full-duplex modes. It supports the STAR network topology and it is an ideal option for fiber to home (Ftth) optical fiber solution, city optical fiber networks,etc**.**

FEATURES

1. 5-Port 10/100Mbps fiber module for option
2. Supports STORE AND FORWARD switching.
3. Conforms to IEEE 802.3x back pressure in half-duplex and flow control in full-duplex operation mode
4. Supports MAC self-learning
5. Dynamic LED indicators
6. Supports port-based VLAN
7. Steel case

SPECIFICATIONS

STANDARD	IEEE802.3, IEEE802.3u, IEEE 802.1x
TOPOLOGY	STAR
NUMBER OF PORTS	5 Port 100Base-Fx
UPLINK PORTS	None
TRANSMISSION RATE	10Mbps:14880pps, 100Mbps:148800pps
SWITCHING MODE	Store and Forward
FLOW CONTROL MODE	IEEE 802.3x full-duplex flow control and back pressure flow control
LED INDICATOR	LED status of Link, activity, Full/half duplex, speed, and power on diagnostic function
CABLE SUPPORT	10Base-T: 3, 4 or Cat 5 shielded / unshielded twisted pair,100 meters max, 100Base-TX: Cat 5 shielded / unshielded twisted pair, 100 meters max. 100Base-Fx: 8.3µm, 8.7µm, 9µm and10µm on single mode fiber and 50, 62.5 and 100µm on multi-mode fiber
POWER SUPPLY	AC:220V or DC:-48V

TEMPERATURE HUMIDITY		Temperature	Humidity
	Operation	-20℃ to 70℃	10% to 90%
	Storage	-40℃ to 75℃	5% to 95% RH