

DIAMOND *flexos*

Fiber Optic Passive Components

SWITCHES

The Office Switch from DIAMOND has been developed especially to meet the higher demands being placed on management. It supports SNMP, web-based and CLI management interfaces. The switch is equipped with eight Gigabit Ethernet TP ports with auto-negotiation (10/100/1000Base-T), two of which are dual media ports into which SFP modules can be optionally inserted. The management functions include in particular QoS, VLAN, access control, RSTP, IGMP snooping, alarm etc.

FEATURES

- ▶ 2x fibre-optic Gigabit uplink dual media ports
6x 10/100/1000Base-T connections
- ▶ VLAN (802.1q and port-based), QoS, STP/RSTP 802.1d & 802.1w, IGMP snooping, authentication according to IEEE 802.1x, port trunking
- ▶ Fibre-optic cascading, ring and metro applications
- ▶ Compact desktop unit, even with 19" mounting bracket
- ▶ Passive cooling

TECHNICAL SPECIFICATIONS

Model:	8-port Gigabit access switch with SFP		
Connections:	10/100/1000 Mbit/s TP RJ-45 1000 Mbit/s SFP fibre module		
Cable type:	shielded twisted pair, Category 5		
LED displays:	Power	green	Ready for operation
	Manager	green	flashes when CPU is active
	LINK/ACT	green	normal = connection OK flashing = data transfer
	RJ45	green	link with 1000 Mbit/s
		amber	link with 100 Mbit/s
		off	link with 10 Mbit/s or no link
	SFP	green	normal = connection OK flashing = data transfer
Power supply:	100–240 V AC, 50/60 Hz / max. 20 W		
Housing dimensions:	217 x 44 x 132 mm (L x W x H)		
Operating temperature:	0 to 40		
Storage temperature:	-20 to 85		
Relative humidity:	5% to 90% non-condensing		

ORDERING INFORMATION

SHORT DESCRIPTION	DESCRIPTION	ORDER NUMBER
Gigabit office switch 8-port SFP	Gigabit SFP office access switch 6-port 10/100/1000Base-T, 2-port 1000 SFP	EQQ 1061111
19" mountings support	19" mounting supports for Gigabit Office Switch (2 supports and screws included)	EQQ 1069201

Office Switch

10/100/1000BaseT
1000BaseX



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Specifications subject to change
without notice

BDD 1951281_02_13