DIAMOND *flexos*
Fiber Optic Active Components

19" SWITCHES

Gigabit Ethernet

The Gigabit Ethernet WebSmart switches are noted for the simplicity of an unmanaged switch, but they still come with reliable web-based management. To meet today's environmental requirements, the power consumption of an eco friendly switch is 25% less compared to a standard unit. This is achieved through the use of a low-power chipset, which determines the distance to the link and adjusts the power accordingly.

ADVANTAGES

▶ Ideal for small companies due to being cost-effective
▶ Standalone or 19" rack version
▶ Plug & play
▶ User-friendly management thanks to a graphical user interface (GUI)
▶ No disturbing noises
▶ No encoded SFPs (small form-factor pluggables)
▶ 5-year guarantee following registration at www.alliedtelesis.com
▶ Energy-saving and eco-friendly

FEATURES

▶ 16x or 24x 10/100/1000Base-T
▶ 2x or 4x uplink 10/100/1000Base-T SFP combo ports
▶ VLAN (802.1q and port-based), QoS, STP/RSTP (802.1d/w), IGMP snooping (v1/v2), link aggregation (802.3ad), authentication (802.1x)
▶ Web-based management
▶ Passive cooling
▶ Non-blocking system
▶ Green IT & eco-friendly

TECHNICAL SPECIFICATIONS

Model:	19" Layer 2 Gigabit Ethernet switch
Connections:	24x 10/100/1000Base-T RJ-45
	4x uplink 10/100/1000Base-T SFP combo ports
Functions:	IEEE 802.3x Flow control
	IEEE 802.1p Prioritisation
	IEEE 802.1x Authentication
	IEEE 802.1d Bridging
	IEEE 802.3ad Link Aggregation Control Protocol (LACP)
	IEEE 802.1Q Tagged VLAN
	IEEE 802.1d/w Spanning tree / rapid spanning tree
	IEEE 802.1s Multiple spanning tree
Power supply:	100–240 V AC, 50 / 60Hz
Housing dimensions:	44 x 25.7 x 4.3 cm (L x W x H)
Operating temperature:	0 to 40
Storage temperature:	-25 to 70
Relative humidity:	5% to 80% non-condensing

EQQ 1069662

eco friendly

Specifications subject to change without notice

BDD 1951472 *06_13*

ORDERING INFORMATION

SHORT DESCRIPTION	DESCRIPTION	ORDER NUMBER
19" 16-port GB Web-Smart switch	19" Gigabit Ethernet WebSmart switch with 16x 10/100/1000Base-T including 2x uplink 10/100/1000Base-T SFP combo ports Model: AT-GS950/16	EQQ 1065367
19" 24-port GB Web-Smart switch	19" Gigabit Ethernet WebSmart switch with 24x 10/100/1000Base-T including 4x uplink 10/100/1000Base-T SFP combo ports Model: AT-GS950/24	EQQ 1039662