# 943 NETWORK COMPONENTS

## MANAGED SWITCHLAYER 2 - 24P 1GBPS

Code : **9430026**

Model : **SWI-143**

Description
24 port managed Switch for the connection of the IP network units of the Atica Monitoring system, such as Room posts (CHC-040), IP telephones, central control units or the DECT telephone base station (DEC-301). 2 out of the 24 ports have dual personality and admit connection of Optic Fiber modules to extend the network when distances exceed 90 meters or there is no possibility to install UTP cable.

## I/O EXTERNAL PORTS

24 ports 10/100/1000 10 base-T type IEEE 802.3, 100 base-Tx type IEEE 802.3u, 1000 base-T Gigabit Ethernet type IEEE 802.3ab

2 dual personality ports: each port can be used as an RJ-45 10/100/1000Mbps or with a slot for mini- GBIC to be used with mini-GBIC transceivers

## SPECIFICATIONS

| | |
|---|---|
| Latency | 100Mb < 20 µs. For  64 bytes architecture in store-and-forward mode |
| Size of the address table | 8000 inputs |
| Routing / switching capacity | 48Gbps. |
| Active flow control | Half-duplex back-pressure control.<br>Full-duplex IEEE 802.3x pause frame flow control |
| Priority | IEEE 802.1p |
| Rack mounting | In 19" telco Rack EIA standard |
| Power supply | 100-240VAC/50-60Hz  universal connection |
| Power consumption | Maximum 29W |
| Security | UL (UL 1950)/cUL listed.<br>IEC950/EN60950.<br>CE marked<br>cUL 60950 (listado)/EN60950 (low voltage directive) |
| Dimensions | 440 x 205 x 43mm |
| Weight | 2,7kg. |
| Operating temperature | 0ºC to 40ºC |
| Storing temperature | −40ºC to 70ºC |
| Approval | CEM CE marked<br>FCC Part 15 Clase A<br>VCCI Clase A<br>EN 55022 (CISPR 22)<br>EN 55024 (CISPR 24)<br>C-Tick. FCC Rules Part15, Subpart B Clase A EN 55022 |