ALITER
TECHNOLOGIES

AT21903

MANAGED ETHERNET

POE SWITCH

RELIABLE AND SAFE DATA SWITCHING
IN TACTICAL COMMUNICATION NETWORKS

COMTANET ®
Communication Tactical Network

AT21903 – FRONT VIEW

AT21903 – REAR VIEW

Usage

- in communication networks of rapidly deployable tactical units
- switching of high security data, voice and video communications in stationary and mobile network nodes
- in extreme weather and climate conditions

Features

- built on Cisco ESS-3300
- 8 x 10/100/1000Base-T Ethernet port with PoE (IEEE 802.3at)
- 2 x 1G/10GE port equipped with optical or metallic SFP module (optional)
- 1 x USB console
- 1 x USB 2.0 host port
- ZEROIZE button to clear configuration data
- L2/L3 switch
- multicast support
- support of QoS and VLAN advanced security and authentication functions

- wide management options
- designed according to MIL-STD-810F and MIL-STD-461F
- passive cooling
- small compact design: 244 x 220 x 44 (d x w x h mm – including connectors)
- simple integration to vehicles or standardized 19" transport cases
- low weight: 3,4 kg
- power supply: 10-33V DC, MIL-STD-1275 compliant