RELIABLE AND SAFE DATA SWITCHING IN TACTICAL COMMUNICATION NETWORKS
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

• based on CISCO ESS 2020
• 2 x Ethernet 1Gbps
• 8 x Ethernet 100Mbps with PoE or PoE+
  (IEEE 802.3at)
• L2 / L3 Switch
• support of QoS and VLAN
  (IEEE 802.1p, IEEE 802.1q)
• advanced security and authentication functions
  (IEEE 802.1x, ...)
• wide options of management
  (SNMPv3, SSH, Web, ...)

• standardized Ethernet overvoltage protection
• MIL-STD compliant
• passive cooling
• small compact design: 300 x 220 x 44
  (d x w x h mm)
• simple integration into vehicles or standardized
  19" transport cases
• low weight: 2.3 kg
• power supply: 10-32V DC