

DEFENSE

Aqeri 86202

Rugged Mini Switch

The Aqeri 86202 is a rugged 1,5U, half 19" Cisco-based military 10/100/1000 Mbit/s Ethernet Switch that is powered by AC or DC. An internal heating and climate control system makes the unit usable in extremely low temperature environments.

The chassis is fully sealed for protection against dust and corrosive elements. A fully aluminum construction stands for low radiation and high noise immunity. The rugged design gives protection against shock and vibration.

Features:

- > Cisco 2960G-8TC-L switch board
- > Small form factor, Half 19"
- > Rugged design gives protection against shock and vibration



TECHNICAL SPECIFICATIONS

Switch board: Cisco 2960G-8TC-L

I/O Interfaces

10/100/1000 Mbit: x8
Console: x1
DC In or AC In: x1

CONNECTORS

Console: AMC
10/100/1000 Mbit: AMC
AC In (option): MIL38999
DC In (option): MIL38999

PHYSICAL CHARACTERISTICS

Dimensions: 220 x 65,8 x 350mm (WxHxD)
Weight: 2,5 kg
Color: Green, other optional

ELECTRICAL SPECIFICATIONS

Power requirements: 90-264 VAC, 50-60Hz / 9-36VDC
Power consumption: 30W (excluding heaters)

ENVIRONMENTAL CHARACTERISTICS

Designed to fulfill
(Other standards on request): MIL-STD-461E
MIL-STD-810G
European CE
Temperature Operating: -20 °C to +55 °C
Vibration Operating: 10-500Hz 1,04g rms
Shock Operating: 15g, 11ms, ½ sine wave
Humidity: 5% to 95% non condensing
Altitude Operating: 3000m

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