DEFENSE

Aqeri 86202

Rugged mini Switch

The Aqeri 86202 is a rugged 1,5U, half 19" Cisco-based military 10/100/1000 Mbit 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-8T-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

(Other standards on request):   MIL-STD-461E
                                                          MIL-STD-810G
                                                          European CE
TEMPEST SDIP-27 Level A, B, C: Option
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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