

DEFENSE

# Aqeri

## 9624-5M

## 2U AC Ethernet Switch

Aqeri 9624-5M is a rugged switch designed for use in harsh environments. The Cisco based switch is built into a fully sealed aluminium chassis. Great temperature variations is not a problem as the product is equipped with integrated heating and climate control with status port.

### Features:

- > Fully sealed aluminium 19" 2U chassis
- > Based on Cisco WS-2960-24TT-L switch board
- > 22 x 10/100 Mbit in 11 DB-9 connectors and 2 x 100Mbit Multimode fiber in SC connectors
- > Integrated heating and climate control with status port
- > 90-264 VAC, 50-60 Hz



**TECHNICAL SPECIFICATIONS**

<b>Switchboard:</b>	Cisco WS-2960-24TT-L
<b>I/O Interfaces</b>	
<b>10/100 Mbit:</b>	x22 (2 ports in each connector)
<b>100 Mbit Multimode:</b>	x2
<b>Console:</b>	x1
<b>Temp Monitoring port:</b>	x1

**CONNECTORS**

<b>10/100 Mbit:</b>	DSUB
<b>100 Mbit Multimode:</b>	SC
<b>Console:</b>	DSUB
<b>Temp Monitoring Port:</b>	Binder 712
<b>AC In:</b>	IEC C14

**PHYSICAL CHARACTERISTICS**

<b>Dimensions:</b>	440 x 86 x 400mm (WxHxD)
<b>Weight:</b>	8 kg
<b>Color:</b>	Green, other optional

**ELECTRICAL SPECIFICATIONS**

<b>Power requirements:</b>	90-264 VAC, 50-60 Hz
<b>Power consumption:</b>	36W (excluding heaters)

**ENVIRONMENTAL CHARACTERISTICS**

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

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