

DEFENSE Aqeri 962483

Aqeri 962483 is a semi rugged 19" 3U Ciscobased Fiber and Copper Gigabit Switch with POE for Military and Industrial applications. Interface connectors, copper and fiber are IP54 sealed. The switch has been specially designed to withstand harsh environments where operators place high demand on function and reliability. It works reliably inspite of dust, dirt, vibrations, strong electromagnetic fields and standard temperature variations. Further, the fully aluminum construction stands for low radiation and high noise immunity.

Features:

- > Fully sealed all aluminum 19" 3U chassis
- > Based on Cisco WS-C3560X-24P-S Layer 3
- > 20 x Gigabit in RJ45 connectors
- > 4 x Gigabit SX Multimode in LC connectors
- > Integrated heating and climate control



Switchboard:	Cisco WS-C3560X-24P-S Layer 3
I/O Interfaces	
Gigabit:	x20
PoE (7.5W / port):	x10 of above interfaces
1000Mbit SX Multimode:	x4
SNMP:	x1
Console:	x1
CONNECTORS	
Gigabit:	RJ45
PoE:	RJ45
1000Mbit SX Multimode:	LC
SNMP:	RJ45
Console:	RJ45
DC In:	MS3102E 10SL-3P
PHYSICAL CHARACTERISTICS	
Dimensions:	440 x 132.45 x 500mm (WxHxD)
Weight:	12 kg
Color:	Green, other optional
ELECTRICAL SPECIFICATIONS	
Power requirements:	48VDC
Power consumption:	Max 110W at 48VDC (excluding heate
ENVIRONMENTAL CHARACTERISTICS	
Designed to fulfill	
(Other standards on request):	European CE, EN 60950-1
Optional:	MIL-STD-461E
	MIL-STD-1275B MIL-STD-810G
TEMPEST SDIP-27 Level A, B, C:	Option
Temperature Operating:	0°C to +40°C
Vibration Operating:	10-500Hz 1,04g rms
Shock Operating:	15g, 11ms, $\frac{1}{2}$ sine wave
Humidity:	5% to 95% non condensing
Altitude Operating:	3000m

TECHNICAL DATA