

*Designed to pass the test reliability
in the toughest conditions.*

HYPERION-105



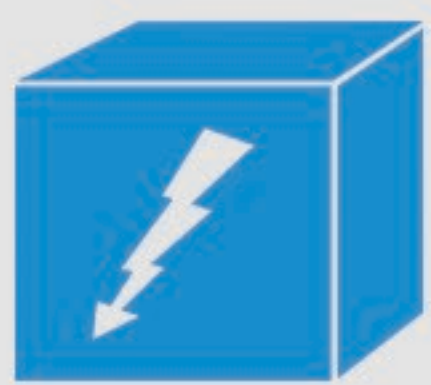
Robust

Hyperion-105 meets IEEE 1613 standards for data communication equipment. Additionally, we provide a guarantee of reliable operation in temperatures from -40° to +85°C.



Reliable

Hyperion-105 series switches are equipped with two independent power supplies. This guarantees continuous operation and avoidance of interruptions in transmission, thanks to two power sources. RJ45 ports security is guaranteed by use of surge protection ITU-T K.44 4kV 10/700us.



Durable

The switches can deliver up to 240W to external devices. The maximum power delivered from a single Ethernet port to a device is 90W. Meanwhile, the implemented WatchDog PoE will keep an eye on the status of the devices for you.

- ✓ Switch can be equipped with 4/8x RJ45 10/100Mbps or 4x RJ45 10/100/1000Mbps and 2/3/4x SFP 100M/1000M/2.5Gbps (2x SFP ports)
- ✓ PoE÷PoE++ support up to 90W per port, up to 240W per device, PoE watchdog
- ✓ Secondary surge protection on RJ-45 ports, ITU-T K.44 4kV 10/700us
- ✓ Ring support 'ITU-T G.8032' reconfiguration < 20ms
- ✓ Optional feature: PTPv2 'IEEE1588v2'
- ✓ Energy Saving with Energy Efficient Ethernet 'EEE' technology
- ✓ Radius - centralized authentication
- ✓ PROFINET Conformance Class A support
- ✓ Support for Ethernet OAM (Link OAM and Service OAM)
- ✓ Optional I/O functions: 1x digital opto-isolated input
2x NO/NC relay outputs
- ✓ Access security SNMPv3, HTTPS, SSH
- ✓ Operating temperature from -40 to +85°C
- ✓ Metal enclosure IP-40
- ✓ Redundant DC power supply

