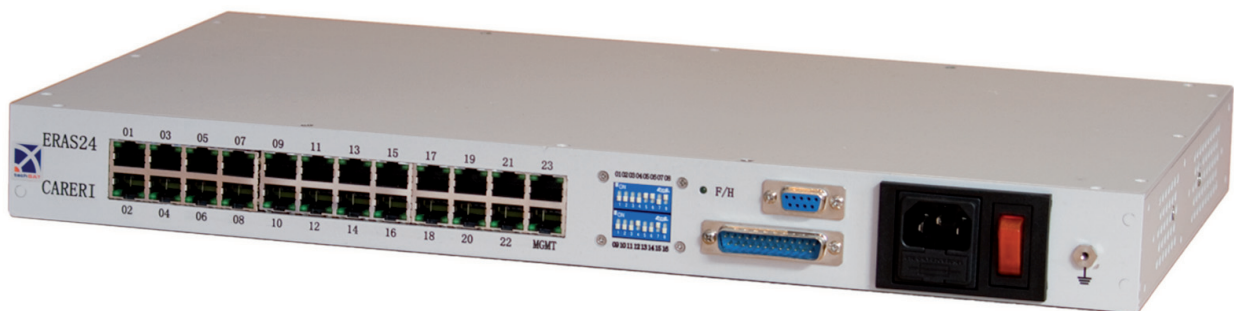


AFDX[®] Lab Switch for Test & Integration



- 24 ports
(one port dedicated to end system)
- 10/100 Mbit (configurable for each port individually)
- ARINC 664 compliant
- Pin programming (12 pins)
- LED indicators for power and link activity
- End system capabilities
 - fully ARINC 615A loadable (configuration table and operational software)
 - full SNMP support (switch statistic and other information)
- Additional discrete outputs for switch state and debugging
- Configurable monitoring ports:
 - forward packets from multiple physical ports to multiple dedicated monitoring ports
 - forwarding based on port or virtual link
- Comprehensive configuration tool
 - multi-platform (Windows, Linux)
 - scriptable
 - configuration of multiple switches
 - configuration uploaded through ARINC 615A
 - jitter and BAG resolution of 20 ns
- Physical dimensions:
 - size: 43,6 x 436 x 255 mm (HWD)
 - weight: 3,35 kg
- Power supply:
 - input voltage range: 88 - 264 VAC
 - input frequency range: 47 - 63 Hz
 - max. output: 50 W
 - max. system power consumption: 35 W
- Environmental conditions (operation temperature): 0 °C to +55 °C