

CGF G.L.E.N.[®]



- Gigabit LAN Extension Node
- Rugged aluminium housing
- Fanless Design
- Inrush-free Design
- Highly efficient 230VAC power supply unit
- Up to 2 x 10 Gbit/s Uplink SFP+ (customizable)
- 4 x 1 Gbit/s M12-X-codes PoE+ (IEEE 802.3 at)
- IP66
- Can be integrated into Cisco management system
- Flexible Intrusion detection System
- Designed for KRITIS-infrastructure
- Certifications/Approvals: EN 55032:2015 Class B, EN 61000-6-2:2019, EN 62368-1:2014, TR 2130 Issue E

Cisco ESS3300



- Feature-rich Cisco IOS XE software
- Layer2 Switch or Layer3 Switch (IPv4 / IPv6)
- Cisco embedded Switch based on current and proven Cisco Catalyst 9000-architecture (software / hardware)
- Rugged Hardened Industrial Grade Switch, IoT enabled
- IEC 62443 certified embedded Switch for critical infrastructure application
- Zero Touch deployment
- Safety functions (Power off Zero-ize, Dying Gasp)
- Web UI, SNMP, SSH, NetFlow, QoS, IP-SLA, PTP, MACSec (IEEE802.1AE) End2End-encryption
- Two alarm inputs and one alarm output
- Enterprise-Grade security options (Local / Centralized)

<https://www.cisco.com/c/en/us/products/switches/embedded-service-3300-series-switches/index.html>

Cisco architecture



- Market leader in the field of architecture and security
- Validated Cisco design / architecture, i.e. securing the service
- End2End provider with complete architecture