Electromagnetic compatibility (EMC) technology achieves secure and reliable wired communication services

Features

EMC technology achieves secure and highly reliable wired communication services.

- Countermeasures to EMC problems
  - Prevents leakage of electromagnetic waves from the cable
  - Protects terminals from lightning surges
  - Protects the human body from overvoltage and overcurrent during ground faults

- Electromagnetic security
  - Prevents information leakage via electromagnetic waves
  - Provides countermeasures against intentional electromagnetic attacks

Application Scenarios

- Home security
- Equipment inspection
- Crime prevention
- Monitoring

*1 CO: central office
*2 CPE: customer premises equipment
*3 EMC: electromagnetic compatibility