



# EPM-01

Telecommunication central drive emulator



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# EPM-01

## Telecommunication central drive emulator



### Description of the device

Storage Emulator **EPM-01** replaces the drives used for both telecommunication switches for data archiving and billing system. Thanks to modern technology in a single device integrates functionality for drives that use recording on magnetic tape and disk magneto. This emulator is the successor devices MTDE-2A, MTDE-3 and MODE-3 in integrating the functionality. The elimination of mechanical components determines the functionality and high reliability. With full compliance from the telephone exchange, the use of the emulator does not imply changes in the settings panel supported. The emulator can be used as part of the automated billing system and archiving system data and control through the use of MMC interface, self-contained unit that collects data locally. The emulator works with exchanges such as Siemens EWSD, E10B Alcatel, Lucent 5ESS.

### Offered functionality

- ≡ Standalone mode
- ≡ Mode as part of an automatic data processing billing
- ≡ Built-in STF server for downloading and uploading data
- ≡ Built-in web server with HTTPS support for managing the work of the emulator
- ≡ SNMP support enables control parameters of the emulator

### Technical parameters

- ≡ Dimensions : 101 x 138 x 40 (W x D x H),
- ≡ Dimensions in mm.
- ≡ Power supply: 5V, 1A max, standard ATX connector:
  - ≡ External interfaces
  - ≡ Ethernet 10/100 MB.
  - ≡ 2 x MMC; USB (network adapter emulation)
  - ≡ SCSI (single ended-SE) max 5 MB/sek.

### Benefits from the application

- ≡ Small size
- ≡ Low power consumption
- ≡ Increase reliability by eliminating mechanical parts
- ≡ Reduce cost associated with the exchange data archiving
- ≡ Automating the process of retrieving exchange data

