RX-5000



Customers of the alarm receiving centre are usually divided into low-end and high-end customers with corresponding subscription costs. Enai introduces the RX-5000; an alarm receiver specifically developed for the high-end provision of services.

RX-5000 multiprotocol high-end alarm transfer system

The RX-5000 is a (high-end) multi-protocol alarm receiver that receives and converts alarms via the X.25 data network and/or Ethernet (IP) and sends them through to an alarm processing system. In this way the transmitters are monitored by the receiver.



The monitoring of the transmitters (as established in the Borg standard for EN-50136 connections) is controlled by the receiver itself. The receiver will send an alarm from the transmitter to the alarm processing system only after the a pre-set time has elapsed.

The RX-5000 is supplied with 19" housing including LCD and keypad, making it ready for future developments.

- Multi-protocol
- □ High-end service
- □ X.25 and/or Ethernet (IP)
- Security in accordance with EN-50136
- Prepared for future developments

Protecting your service



Digi-Access

- ATM 2050 (T)
- ATM 280
- ATM 280- MPI (TDI2801)
- ATM 280-Hisec
- ATS 7110
- ATM 289
- SecuPad
- SecuCom
- VDS
- Alphacom
- IMOD V1.xx
- IMOD V3.xx
- CS 7501
- NX 570
- TSDN 1200
- TSDN 1300
- TSDN 3000

IP

- ATM-EZ/IP
- ATM-280/IP
- GalaXy XL 8, 18, 60, 128, 500,504 and 512 (Software in the version 4.x and higher)
- GalaXy G3 Serie : G3-144 and G3 520
- Alphacom XL
- PSTN-2-IP
- FOXnet Plus (Cert Z106001)
- FOXnet Plus (Cert G106030)
- SEC-IP
- VEBON-IP

Output

- BSC-2
- SIA-2

e) $n \sim a \cdot i$ Protecting your service

X.25 connections

The receiver is suitable to receive 250 transfer systems that communicate via X-25 or ISDN/digi-access. For each connected object, 1 logical X.25 channel is required at the emergency control centre side. To prevent outside tampering on the X.25 connection/receiver, we recommend housing all connections in "Closed User Groups" (CUG).

There is a fixed tariff for the X.25 connection in addition to a tariff per logical channel in a CUG. The emergency control centre must apply for the X.25 connection and the logical channels in the Closed User Group directly at their telecommunications supplier.

IP connections

In addition to X.25 connections, the RX-5000 also lends itself to 1000 IP connections. When using IP connections, we recommend using firewalls and where possible a VPN/ corporate network to give the network a higher level of protection.

It is also possible (via e.g. ATM-280/IP) to combine the two infrastructures for a transfer system (max. 250). This allows an initial IP connection and an ISDN/digi-access as a backup.

Modular

Unlike the SC-X.25 (the precursor of the RX-5000) the RX-5000 does not have different versions (ATM, MPR) but comprises modules. There are X.25 and IP modules, which can be used simultaneously and are only limited by the number of connections.

As there is only one type of receiver, it supports a large number of transfer systems.