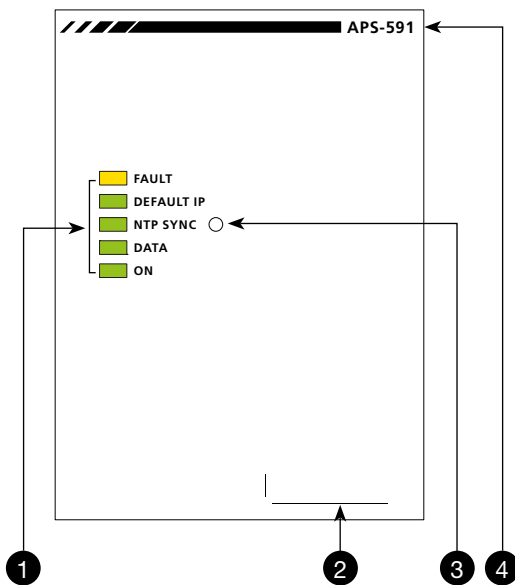


# APS-591

## Data logger module with web interface



### Front view (FRS)

- 1 LED indication
- 2 Label
- 3 Reset button
- 4 Model code

### Description

#### Designation and function

For recording states and events ON the audio system

#### Configuration of the module

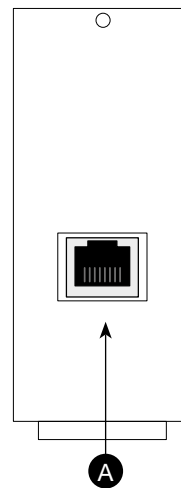
About APS®-APROSYS

#### Use of the module

Records events such as triggering of keys/contacts and system states with names and raw data. The user can view, search and download the log files via a web interface. Can also be used temporarily for investigations of processes on a system.

#### Operating on the module (front)

Reset to default IP setting (Reset button)



### Rear view (RWS)

- A PC/Network (LAN)

#### Displays on the module (front)

FAULT	Illuminated if error of CPU is existing
DEFAULT IP	Illuminated on standard IP setting (192.168.1.13)
NTP SYNC	Indicates that the local time is synchronized with the NTP server
DATA	Flashes when data is received
ON	Blinks during boot and lights up when the module is started

#### Functions of the module

According to the configuration of the module

#### Rear panel (RWS)

RWS-59-LAN (link to the PC)

**Technical specifications**

**Connection diagram for the RJ-45 socket (A)**

- 1 Transmit Data +
- 2 Transmit Data -
- 3 Receive Data +
- 4 Not connected
- 5 Not connected
- 6 Receive Data -
- 7 Not connected
- 8 Not connected



**Data**

**Removal of the module from a unit**

- a) CAUTION: the amplifier system must be disconnected from mains and battery supply!
- b) Remove the covering strips at the cabinet
- c) Unscrew the mounting screws
- d) Pulling out the module forwards

**Task of the module**

Logging of important states and events for the customer and for tracking events at the audio system

**Operation of the module**

Combined with other APS components/systems

**Functions of the module**

- Data logger
- Web interface for searching and downloading log files
- NTP synchronization for exact time stamps

**Monitoring**

States are available to the APS system as digital contacts

**General informations**

Max. N° of network subscribers	64
Power supply	17 V DC (internal)
Current consumption from APS system	Max. 400 mA
Power consumption	Max. 6.8 VA
Weight (incl. RWS)	0.690 kg
Cable type for network connection	Min. CAT-5
Operating temperature	-5 °C to 40 °C

**Important**

The use must be in accordance with the programming!