

# RP 9600

## DATA REPEATER



### SPECIFICATIONS

#### RCF FLEXCOM BUS

- Resolution:	24 bits
- Sampling frequency:	44.1 kHz

#### DATA LINK

- 1 LAN ETHERNET connector
- 2 RCF FLEXCOM BUS EUROBLOCK connectors

#### ELECTRICAL SPECS.

- Operating voltage:	115 /230 V ac (50-60 Hz), 48 V dc
- Max. consumption (power):	60 W
- Operating temperature:	-5° ÷ +50 °C (23 ÷ 122 °F)
- Relative humidity:	20 ÷ 90% (non condensing)

#### MECHANICAL SPECS.

- Dimensions (w, h, d):	485 mm, 88 mm, 365 mm (19" rack – 2 units)
- Net weight:	6.5 kg

### DESCRIPTION

DXT 9000 is the logical evolution to the RCF DXT Active Matrix solution range. To design DXT 9000, RCF has developed a digital multi-platform where PA-EVAC systems join PRO-INSTALL systems in a completely scalable and versatile range of configurations and solutions.

It allows very flexible system architecture, driving in the same way professional amplifiers and speakers, 100V amplifiers and commercial audio or EN 54-24 voice alarm speakers equipped with line transformers.

RP 9600 Data Repeater is the system component that needs to be inserted between the master unit (either MU 9186 or MU 9186R or MX 9502 or MX 9504) and amplifiers (UP 9501 / UP 9502 / UP 9504) when the bus cable is longer than 180 metres or the system includes more than 15 UP 950x amplifiers.

### MAIN FEATURES

- RCF FLEXCOM BUS 4 Channels.
- Up to 4 units for each system.
- Enhance system's flexibility and layouting
- Fully monitored in compliance with EN 54-16/2008 standard

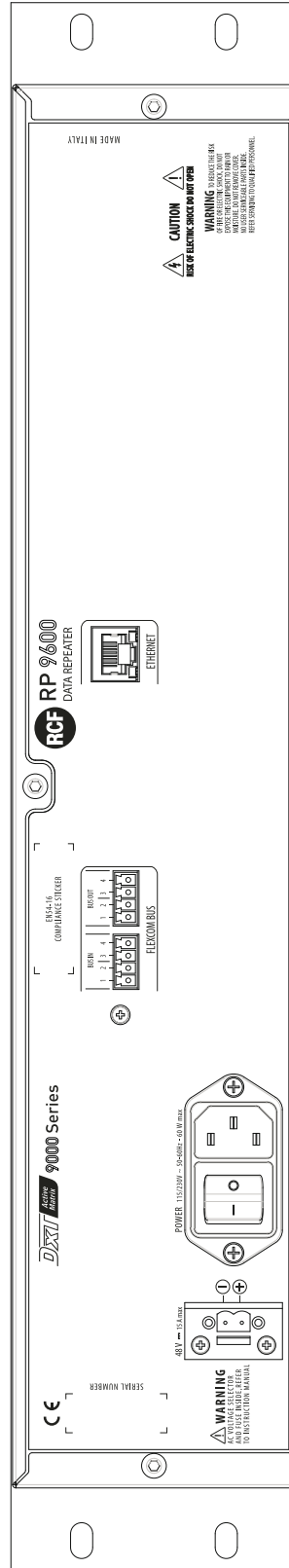
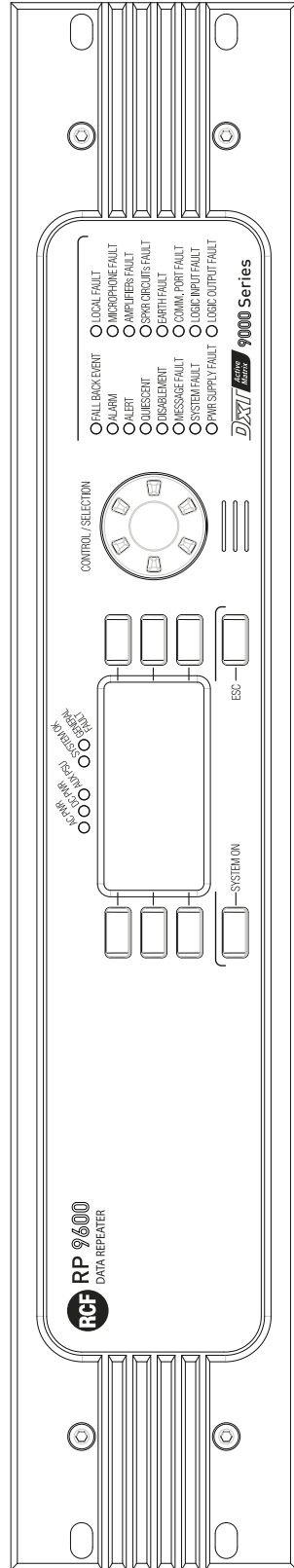
### APPLICATIONS

- Shopping centers
- Hospitals
- Railway stations
- Airports
- Halls
- Schools
- Stadiums
- Skyscrapers



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## FRONT PANEL & REAR PANEL

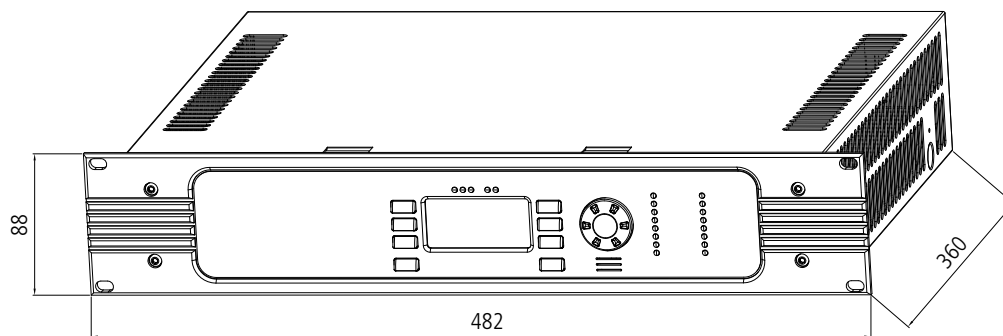


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## PART NUMBER

171.70.182

DIMENSIONS (All data are in mm)



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