

## **DIGIMIC** DExt

### Extension power supply unit

Article no.: 05.0025



#### Description

The DExt repeater unit is designed for expanding the DIGIMIC system. This allows operating beyond 100 delegate units (25 per chain) with one digital central unit DCen. With the DExt additional 25 microphone units can be used in a chain.

Besides generating sufficient power it also refreshes the digital audio signals.

The DExt can also be used as a line driver to expand the DIGIMIC system cable connection. This is for instance useful if the connection from the central unit DCen to the first device exceeds the system-defined range of 100m. With DExt additional 100m in the chain can be bridged.

#### Features

##### Connections

###### **PREVIOUS (RJ45 connector)**

Connection of previous units with DIGIMIC system cable

###### **NEXT (RJ45 connector)**

Connection of next units with DIGIMIC system cable

###### **Mains socket**

IEC 60320-C14 connector for power connection

##### Features

###### **Green LED**

for output power indication 48 V

###### **Remote Power On**

by DIGIMIC central unit

**Compatible** to DIGIMIC systems with 8 and 32 channels

##### Power Supply

- Mains Power In: 90 ... 240 VAC,
- 50 ...60 Hz
- Power Consumption: 120 W max.

##### Housing

- Aluminium, silver anodised
- W x H x L: 100 x 43 x 233 mm
- Weight: approx. 630g

#### System requirements

- DCen Central unit for digital discussion system
- CChair Classic Chairpersons' Conference Unit
- CMic Classic Delegates' Conference Unit
- DDol Digital interpreter desk
- RJ45 DIGIMIC system cable