



## UC-900

Order No.: 0150580

### PRODUCTINFOS

#### 4-way antenna combiner

- Range of applications:
  - Signals of up to four in-ear monitoring transmitters, e.g. SIEM-111/..., can be sent via one antenna
  - Signals of up to four antennas which are positioned at a certain distance from each other can be combined for extending the reception area of a stationary receiver
- Frequency range: 470-960 MHz
- Gain: 0 dB,  $\pm 2$  dB
- Maximum RF power for each input: +20 dBm (100 mW)
- Low-voltage outputs: 4 x DC 12 V, 1 A max. for supplying operating voltage directly to connected transmitter
- Each antenna to be connected via BNC jacks
- Supplied with suitable connection cables

#### Manufacturer information:

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#### EU-Representative:

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### **Safety Notes and Warning Messages**

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.

Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

## **TECHNICAL SPECIFICATIONS**

### **UC-900**

Frequency range	470-960 MHz
Active/passive	active
Antenna gain	0 dB, ±2 dB
Power supply	~ 100-240 V/50-60 Hz/40 VA
Dimensions	482 x 44.8 x 260 mm
Weight	2.3 kg
Connection	4 x BNC, 4 x low-voltage jack

### **UC-900**

EAN code	4007754244281
Net weight	2.76 kg