

2N Mobile Audio Gateway (501334E)



Product Name: 2N Mobile Audio Gateway (501334E) Manufacturer: -Model Number: 501334E

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The 2N Mobile Audio Gateway (501334E) enables users to make an announcement easily from anywhere in the world using a mobile phone via GSM or 3G coverage. The 2N AudioGate is perfect for stressful situation where an announcement needs to be made quickly, for example a lost child, an alarm or an emergency. The quick response provided bu the Audio Gateway and a PA system is vital.

2N Mobile Audio Gateway (501334E) Key Features

ï¿1/2 Fast and effective way to inform the public

- ï¿1/2 Announcements from anywhere in the world
- ï¿1/2 Ability to set the highest priority
- ï¿1/2 Secured access
- ï¿1/2 Cost savings
- ï¿¹/₂ Battery back-up

By selecting an appropriate tariff on the SIM card inserted in the 2N Mobile Audio Gateway GSM system, announcements can be made from anywhere in the world, completely free of charge. 2N Mobile Audio Gateway - Technical Specifications GSM Interface

ï¿1/2 GSM modul MC55i-w

ï¿1/2 GSM bandwidth EGSM 850/EGSM 900/ GSM 1800/GSM 1900 MHz

ï¿1/2 Transmission power 2W EGSM 850/900 MHz, 1W GSM 1800/1900 MHz

ï¿1/2 Receiver sensitivity -105 dBm

ï¿1/2 Audio HR+FR+EFR Half rate+Full rate+Enhanced full rate Echo cancellation, Echo suppression

ï¿1/2 Antenna 50 SMA antenna connector

ï¿1/2 SIM card 3V or 1,8V plug-in

Audio Interface

ï¿1/2 Line Out MONO 3,5mm jack (unbalanced) Line Out Level 0dBV Line Out Impedance 220Ω

Switching Contact Relay

ï¿1/2 Function Closed contact during a call ï¿1/2 Maximum load 500 mA/125 VAC 300 mA/110 VDC 2A/30 VDC (applies for resistance load)

Power Supply

ï¿1/2 Mains supply 110-230V/12V, 1A adapter

 $\ddot{\imath}\dot{\imath}^{1\!\!/_2}$ DC power supply 10 to 16V DC

ï¿1⁄2 12V consumption Standby 90mA Call - typ.300mA, max.400mA Battery charge – additional consumption 70 mA

i¿1/2 Power supply connector DC Jack 5.5/2.1 mm, positive to center

i¿1/2 When other power source than supplied adapter is used, the power source must meet the criteria for SELV standard.

Battery Back-up



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- ï¿1/2 Accumulator type Charging cell NiMh size AA
- ï¿1/2 Number of pieces 4
- ï¿1/2 Power consumption from batteries Standby- typ. 230mA Call typ. 600mA, max. 1000mA
- ï¿1/2 Charging current Typ.70 mA, regulated
- ï¿¹/₂ Accumulators are not the part of delivery.

Other Parameters

- ï¿1/2 Dimensions 163x157x38 mm
- ï¿1/2 Operating temperature 0-45°C

Please Enquire