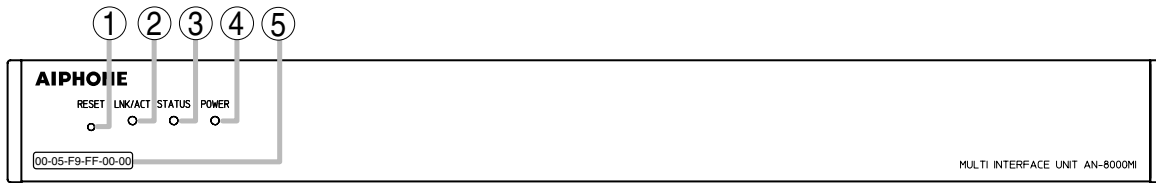


5.2. AN-8000MI Multi Interface Unit

[Front]



1. Reset key [RESET]

Pressing this key reactivates the exchange.

2. LNK/ACT indicator [LNK/ACT] (Green)

Lights when connected to a network, and flashes while transmitting or receiving data.

3. Status indicator [STATUS] (Red)

Continuously lights while data is written to an internal storage medium (FlashMemory).
Flashes if there is a failure. (Refer to [p. 8-6](#).)

4. Power indicator [POWER] (Green)

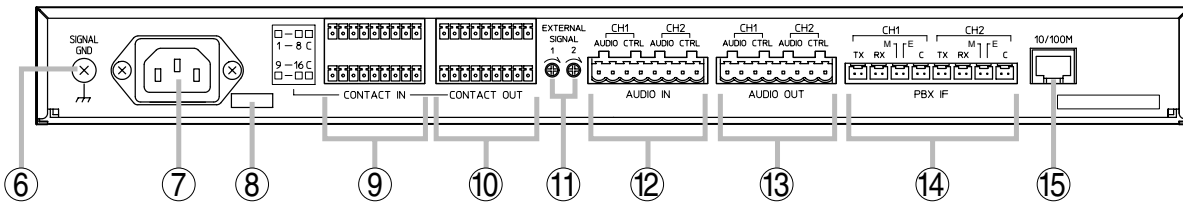
Lights when power is supplied to the unit.

5. MAC address

This is the address*1 used by the unit. Since the relationship of each exchange location to its MAC address is established when setting the network attributes, keep track of this relationship for later use.

*1 The inherent address assigned to each network component, expressed in 12-digit hexadecimal notation.

[Rear]



6. Functional earth terminal [SIGNAL GND]

Be sure to ground this terminal unless the unit connects to a PBX.

Note: This terminal is not for protective earth.

7. AC inlet

Connects the supplied power cord.

Note

If there is a danger of lightning strikes, insert an appropriate surge arrester into the power line.

8. Cord clamp

Pass the power cord through this clamp to ensure that the plug does not pull out when the unit is mounted to a wall. (Refer to [p. 3-7](#).)

9. Contact input terminals [CONTACT IN]

No-voltage make contact inputs.

Short-circuit current: 10 mA, Open-circuit voltage: 12 V

10. Contact output terminals [CONTACT OUT]

Relay contact outputs.

Withstand voltage: 24 V DC, Control current: Maximum 0.5 A

11. Audio input level controls [EXTERNAL SIGNAL 1, 2]

Use these controls to adjust the audio input levels for channels 1 and 2 according to the input sources.

12. Audio input terminal [AUDIO IN]

Includes audio inputs (maximum 0 dB*2, over 10 k Ω , balanced) and contact inputs (no-voltage make contact, short-circuit current: 10 mA, open-circuit voltage: 12 V).

13. Audio output terminal [AUDIO OUT]

Includes audio outputs (maximum 0 dB*2, under 600 Ω , balanced) and control outputs (relay contact withstand voltage: 24 V DC, control current: maximum 0.5 A).

14. PBX interface terminal [PBX IF]

Connects to the PBX exchange via the analog E&M interface.

15. Network connection terminal [10/100M]

Connects to a 10BASE-T- or 100BASE-TX-compatible network. (Ethernet RJ45 jack)

*2 0 dB = 1 V