

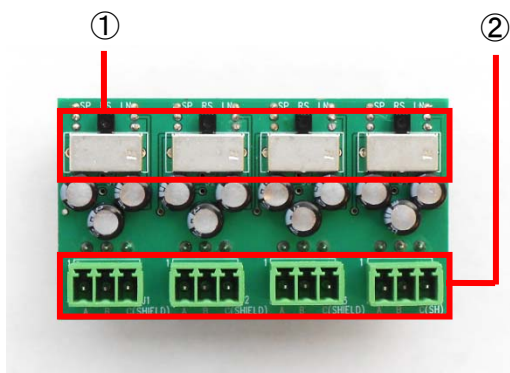
## N-8000RS ADAPTER

## Q-N8000LC

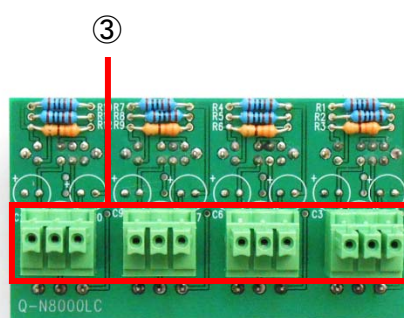
### 1. GENERAL DESCRIPTION

The Q-N8000LC is an accessory adapter for N-8000RS or N-8010RS, N-8000 Substation Interface Unit, which converts the output signal of the interface unit into a line level audio signal or a 25V line speaker output. It is equipped with four channel outputs with level selection switch, which allows individual level adjustment for each channel.

### 2. BASIC SPECIFICATIONS



Front View (away from N-8000/8010RS)



Rear View (toward N-8000/8010RS)

- ① Slide the switch to select the output signal.

Left “SP”: Speaker Output (1W@25V)  
 Middle “RS”: Bypass Output (Original N-8000/8010RS signal)  
 Right “LN”: Line Level Output (+9dBV max.)

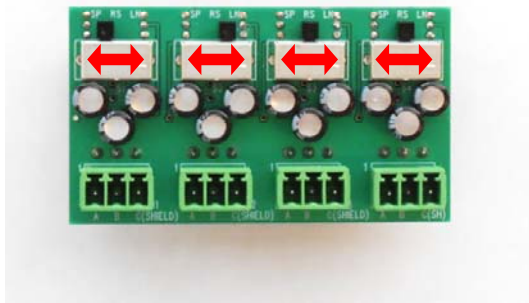
- ② 3pin removable terminal connects to a 25V speaker, RS station or mixer/amplifier.

- ③ 3pin removable terminal connects to the N-8000/8010RS output terminals.

Number of Channel	4 channels
Connectors	Input: Eurostyle terminal connector (3pin) x4 Output: Removable terminal (3pin) x4 (Connectors are supplied with N-8000/8010RS)
Signal Adjustment	Three-position slide switch x4
Output Signal	“SP”: Speaker Output (1w@25V) “RS”: Bypass Output (Original N-8000/8010RS signal) “LN”: Line Level Output (+9dBV max.)
Dimensions	2.72”(w) x 1.54”(h) x 1.10”(d)* (69 x 39 x 28mm*) *Not including output connectors.
Weight	1.09 oz (31g)

### 3. INSTALLATION PROCEDURE

**Step1.** Set the output signal of each 4 channel using the slide switch.



(Example shown)

CH1: "SP" Speaker Output  
CH2: "LN" Line level Output  
CH3: "RS" Bypass Output  
CH4: "RS" Bypass Output

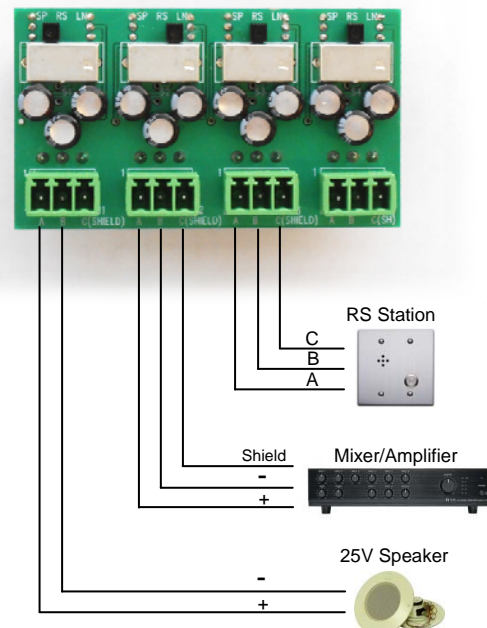
**Step2.** Insert the Q-N8000LC into the terminals of the N-8000RS or N-8010RS.



**Note:** When mounting on ports 1 through 4, please lift up the cable clamp as shown below.



**Step3.** Wire the 3pin removable terminal plug which is supplied with N-8000/8010RS, and insert it into the terminal block on the Q-N8000LC. The other end of this wire connects to the corresponding device.



**Note:** For operation of the system, refer to the N-8000 series operating instructions. All ports should be assigned as a substation which is compatible with N-8000/8010RS in the N-8000 setting software.