Power source 18V DC, 350mA.
15~16V AC, 50/60Hz, 750mA.
Consumption 6W. 3W standby.


Communication Pick up TB-SE handset. Rings TC-M, w/tremolo & LED, staying. At TC-M, pick up and press a lit selector to reply.

Wiring 2 parallel wires per TB-SE, non-polarized.
Wiring distance TC-M's 200m(0.65mm ø) 480m(1.0mm ø)
TC-M~TB-SE 400m(0.65mm ø) 900m(1.0mm ø)

Features
- Expandable internal telephone intercom
- One or dual master configuration
- Tone & LED call-in, staying on until answered
- Additional buzzer at TB-SE (w/relay)
- TRANSFER button on TC-M for communication between two TB-SE subs

Communication network

TC-10M 10-call master
TC-20M 20-call master
TC-20M + TC-40G 60-call

Communication network for two-master call.

Unit dimensions

The TC-40GS is equipped with socket to connect the second add-on selector TC-20G or TC-40G.

Specifications (TC-M)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power source</td>
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<td></td>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
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TC-M~TB-SE 400m (0.65mm ø) 900m (1.0mm ø)
Specifications (TC-M)
TB-SE
TB-SE
*TB-SE : Sub station for two-master call.
The TC-40GS is equipped with socket to connect the second add-on selector TC-20G or TC-40G.

Features
Expandable internal telephone intercom
One or dual master configuration
Tone & LED call-in, staying on until answered
Additional buzzer at TB-SE (w/relay)
TRANSFER button on TC-M for communication between two TB-SE subs

Add-on selector
TC-20G
20-call add-on selector
TC-40G
40-call add-on selector
TC-40GS
W/add'l 20-/40-call expansion

Sub station
TB-SE
Sub station

Lineup
IER-2
Call extension → P.134

Wiring 1
• Run 2 parallel wires per TB-SE. Use any E terminal for max. three TB-SE's.
• Do not parallel TB-SE sub wires, or door station wires (in dual-TC-M system).
Master/Sub Intercom

**TC-M & TB-AD10**

**Features**
- Single or multiple audio door communication, expandable
- Optional selective door release control

**Communication network**

**Power supply**
- PS-1820S
- PS-1820UL
- PS-1820BF
- PS-1820DM
- PS-1820-O

**Unit dimensions**

**Wiring**

**Lineup**
- IER-2 Call extension → P.134
- EL-12S Electric door strike → P.134

**Power source**
- 24V DC, supplied by PS-2420S, PS-2420UL, PS-2420BF, PS-2420DM, PS-1820-O

**Specifications (TB-AD10)**
- Multiple TB-AD10 installation: Add a power supply for TB-AD10 #3 or after.
- Distance: 500m (0.65mm cable), 360m (1.0mm cable)

**Specifications (MC-A/A)**
- Power source 24V DC, 70mA max. (in page).
- Communication: Pick up and depress channel selector 1~4 and page.
- Talk channel 4 and a separate paging channel.

**Specifications (MC-60/4A)**
- Power supply PS-2420S, PS-2420UL, PS-2420BF, PS-2420DM, PS-1820-O at MC-A/A.
- Communication: Pick up and depress channel selector 1~4 and page.
- Talk channel 4 and a separate paging channel.