Signal fixtures for DOAS

Hall operating panels — 10.4-inch touchscreen

- **Surface mounted type**
  - HSP-A11
  - HSP-A16

- **Embedded type**
  - HSP-C11
  - HSP-C12
  - HSP-C13
  - HSP-C17
  - HSP-C18

- **Display colors**
  - Urban Black (Basic)
  - Modern White
  - Stylish Blue
  - Elegance Brown
  - Fine Green

- **Example of display**
  - Keypad type
  - Floor button type
  - Assigned-car indication
  - Car location map
  - Portrait layout
  - Landscape layout
  - Direction to car
  - Arrow
  - Triangle

**Notes**
*1: Audio guidance is applicable as optional.
*2: Card reader is to be supplied by customer. Please consult our local agents for details.
*3: Please consult our local agents for the production terms, etc.
# Signal fixtures for DOAS

## Hall operating panels — Keypad

- **Dot LED display (orange when illuminated)**
  - HSVF-C212
  - HSVF-C222
  - HSVF-C232 (with accessibility button)

- **LCD display (5.7-inch TFT color LCD)**
  - HSVF-C264
  - HSVF-C274
  - HSVF-C284 (with accessibility button)

  (with speaker for audio guidance)*

*Star: Tactile button
  Others: Flat buttons (stainless-steel matte)

## Elevator Number Plate with Braille — Low-mount type

- HLV-E116S
- HLF-A10
- HLF-A11 (with chime)

### Card reader mount option**

- Card reader mount option is available for all left fixtures.

### Design Image

#### Hall Lantern with Elevator Number Plate

- HSVF-C212
- HSVF-C222
- HSVF-C232

#### Elevator Number Plate with Braille — Low-mount type

- HSVF-C264
- HSVF-C274
- HSVF-C284

### Car Operating Panels with Destination Floor Indicator

- Concealed floor button type
- Keypad type

#### For front return panel

- CBU2-C739
- CBVF-C258*

#### On car door jamb

- CDI-A100*

### Car Entrance Destination Floor Indicator

- CBVF-C258*

### Application

<table>
<thead>
<tr>
<th>Location</th>
<th>Signal fixtures</th>
<th>Quantity</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hall</td>
<td>Hall operating panel</td>
<td>Minimum</td>
<td>Keypad type (see pg 19); 10.4-inch touchscreen type (see pg 17)</td>
</tr>
<tr>
<td></td>
<td>Elevator number plate</td>
<td>Each car</td>
<td>To be supplied by customer; Regular type (see pg 9); With elevator number plate (see page 19)</td>
</tr>
<tr>
<td></td>
<td>Hall lantern (optional)</td>
<td>Each car</td>
<td>Regular type (see pg 9); With hall lantern (see page 19)</td>
</tr>
<tr>
<td></td>
<td>Navigating sound (optional)</td>
<td>Each hall operating panel and hall lantern</td>
<td>The following devices are required: 10.4-inch touchscreen hall operating panel with audio guidance, or keypad-type hall operating panel with accessibility button and audio guidance, and hall lantern with elevator number plate (HLF-A11)</td>
</tr>
<tr>
<td></td>
<td>Car Aerial Chime – Hall (AECH)</td>
<td>Each car</td>
<td>This function is applicable if hall lanterns are installed.</td>
</tr>
<tr>
<td></td>
<td>Car Aerial Chime – Car (AECC)</td>
<td>Each car</td>
<td>This function is necessary if hall lanterns are not installed.</td>
</tr>
<tr>
<td></td>
<td>Car operating panel</td>
<td>Each car</td>
<td>Regular type (please refer to the brochure of each model); With destination floor indicator (see above)</td>
</tr>
<tr>
<td></td>
<td>Car entrance destination floor indicator (optional)</td>
<td>Maximum 2</td>
<td>Mounted on car door jamb</td>
</tr>
</tbody>
</table>

### Notes

**1** Card reader is to be supplied by customer. Please consult our local agents for details.
**2** Complies with EN81-70. The keypad arrangement can be changed if compliance with EN81-70 is not required.
**3** Keypad type can also be installed in a side wall.
**4** Please consult our local agents for the application, production terms, etc.
**5** Provided only in elevator halls on DOAS floors.