**Dimensions, volumes**

**Compact NS630b to 1600 (fixed version)**

**Dimensions**

### Manual control

#### Front connection

![Diagram of front connection dimensions](image)

**Electrical control**

#### Front and rear connection

![Diagram of front and rear connection dimensions](image)

### Rear connection

![Diagram of rear connection dimensions](image)

**Note.** Dimensions for front and rear connection on electrically operated devices are identical to those for manually operated devices.
## Mounting

### Front connection

<table>
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<tr>
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<th>On rails</th>
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</thead>
</table>

### Rear connection

<table>
<thead>
<tr>
<th>On backplate or rails</th>
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</thead>
</table>

### Notes:

- Mounting parameters for electrically operated devices are identical to those for manually operated devices.
- X and Y are the symmetry planes for a 3-pole device.
- Z is the back plane of the device.
Dimensions, volumes

Compact NS630b to 1600 (fixed version) (cont.)

Front-panel cutouts

Toggle control

Door cutout

Electrical control

Door cutout

Datum:
(1) Without escutcheon.
(2) With escutcheon.
Rotary handle

Direct rotary handle

Dimensions

Door cutout

Extended rotary handle

Dimensions

Door cutout

Note. X and Y are the symmetry planes for a 3-pole device. Z is the back plane of the device.

Datum

(1) Without escutcheon
(2) With escutcheon
Dimensions, volumes

Compact NS630b to 1600 (withdrawable version)
Dimensions, mounting and cutouts

### Dimensions

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</table>

**Note:**
- X and Y are the symmetry planes for a 3-pole device.
- (*) Withdrawal position

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**F**: Datum

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(1) Without escutcheon.
(2) With escutcheon.
Rotary handle

Direct rotary handle

Dimensions

Door cutout

(*) Withdrawable position.

Extended rotary handle

Dimensions

Door cutout

Note. X and Y are the symmetry planes for a 3-pole device.
Dimensions, volumes

Compact NS1600b to 3200 (fixed version)

Dimensions

Door cutout (A, B, C)

Mounting on rails

Note:

X and Y are the symmetry planes for a 3-pole device.
Compact NS630b to 3200
External modules

Control-wire connections to terminal block

External power-supply module (AD)

Battery module (BAT)