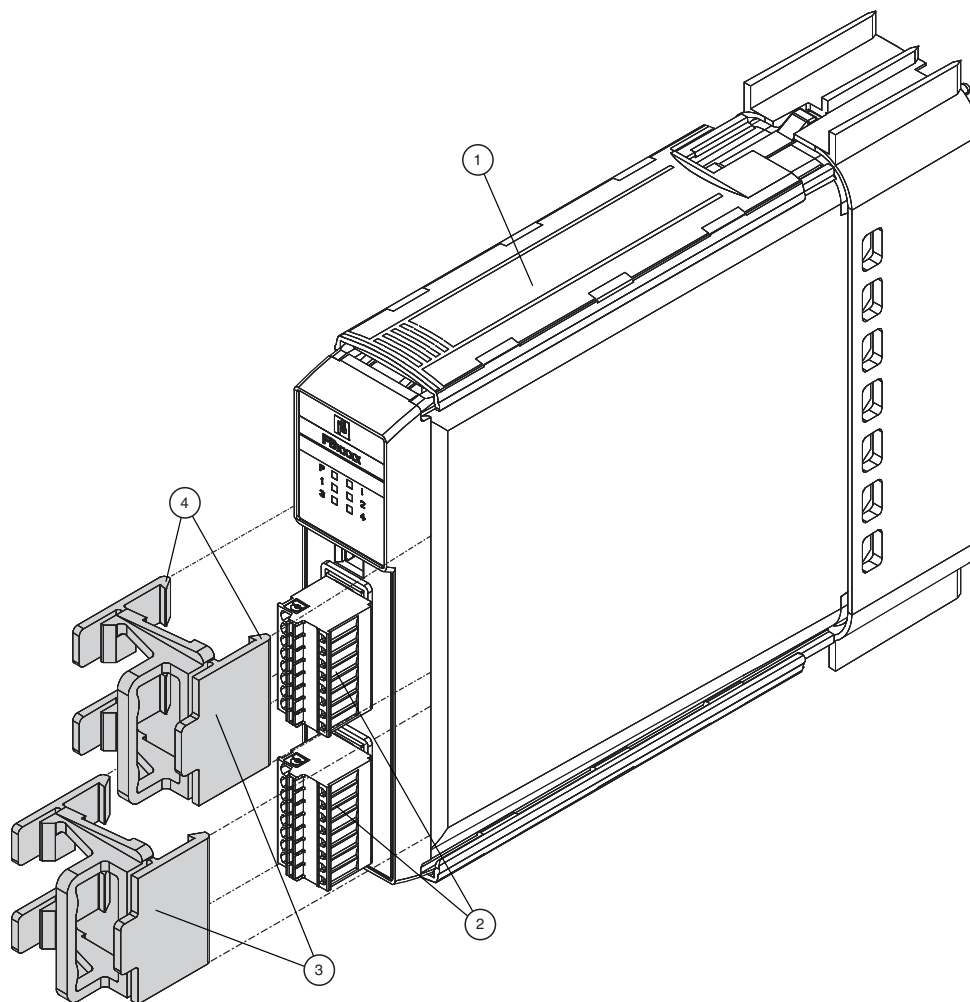


### Retaining Clips

#### Description

The spring terminal for the I/O module is only inserted into the front socket and is not screwed in. This is to ensure the spring terminal can be removed from the front socket. To prevent the spring terminal from being released from the front socket of the I/O module, attach the **retaining clips** to the spring terminal.

The retaining clips are available as accessories.



- 1 I/O module (FB1209)
- 2 Spring terminals (LB9130A)
- 3 Retaining clips (LB9230B)
- 4 Snap hooks

### Installing



#### Caution!

Damaged or disconnected cables

Cables may be inadvertently damaged or disconnected from the spring terminal while attaching the retaining clips. When installing the retaining clips, make sure all cables are attached to the spring terminal properly.



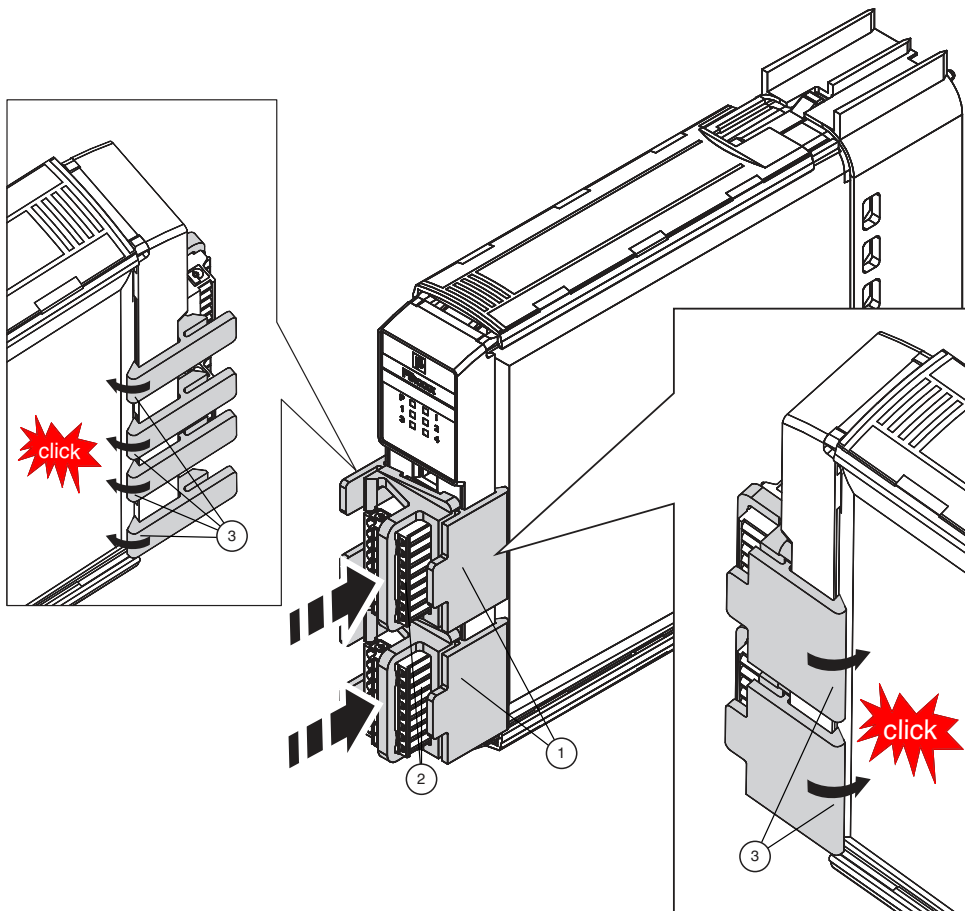
#### Inserting the Retaining Clips

Carefully guide the retaining clips (1) over the spring terminals (2) until the snap hooks (3) audibly engage on the I/O module.



#### Note

If it is not possible to engage the snap hooks, the retaining clips will not fit onto the spring terminals properly. Repeat the first step.



### Removing



#### Caution!

Damaged or disconnected cables

Cables may be inadvertently damaged or disconnected from the spring terminal while removing the retaining clips. When removing the retaining clips, make sure all cables are attached to the spring terminal properly.



#### Removing the Retaining Clips

To remove the retaining clips (1) from the spring terminals (2), press and hold the three brackets (3 and 4), and carefully pull out the retaining clips (1).



#### Note

In most cases, one side will be released first and the other side will remain engaged. If this occurs, remove the side that is still engaged by carefully rotating it.



#### Tip

Remove long side (3) first, followed by the two short snap hooks (4). This process has proven to be the simplest way to remove the retaining clips.

