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## SIRIUS ACT ID key-operated switch

Authentication and Selection with State-of-the-Art RFID Technology

The SIRIUS ACT ID key-operated switch is an electronic switch based on modern, state-of-the-art RFID technology that helps you to increase security in your application by identifying and authorizing single users and user groups.

Like the rest of the SIRIUS ACT fleet of switches and push buttons, the ID key-operated switch is easily mounted using standard SIRIUS ACT holders.



It holds four switching positions that can be selected by ID keys with different coding. Using the ID keys, (green, yellow, red and blue) it is possible to select one out of four positions. The selectable positions depend on the coding of the key that are indicated in the key color (yellow, blue, red and green) so that they can be clearly differentiated at a glance.

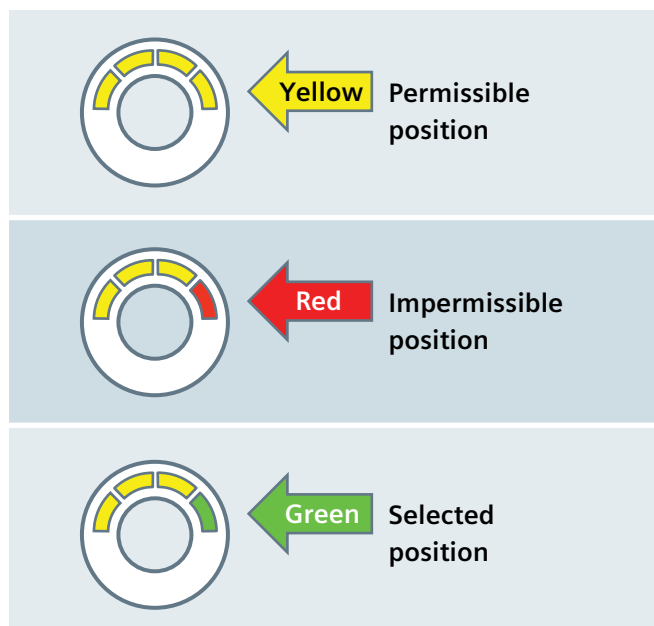
For example, the green key only allows activation of the first switching position, but the blue key allows the activation of all four switching positions. There is also a white ID key, which is supplied without coding and can be used for customer-specific applications via IO-Link.

Selectable positions dependent on ID key

Default		<b>No position selectable without ID key</b>			
Green ID key					
Yellow ID key					
Red ID key					
Blue ID key					

The display of the ID key indicates permissible and selected positions with yellow, red and green colors as follows:

### Displayed colors



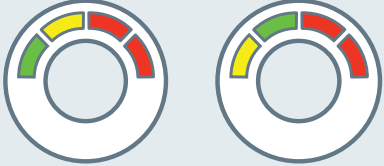


### Operation of the ID key-operated switch

To operate the electronic switch, just insert the ID key for authorization and turn the switch to select the position.

Standard keys can also be used in conjunction with the electronic module for ID key-operated switches with IO-Link functionality.

### Operation example: Using the ID-key-operated switch with a yellow key (the first two positions are selectable)

		 <p>1st position selected    2nd position selected</p>
<p>Default: The ID-key-operated switch is ready to start; no key is inserted</p>	<p>By inserting the yellow key, the first two positions are permissible, whereas the third and fourth positions are not able to be selected</p>	<p>By turning the switch, either the first (left) or the second (right) position can be selected</p>

## Overview and order numbers

The SIRIUS ACT key-operated switch is available in both plastic and plastic with a stainless steel front ring and can

be used with standard SIRIUS ACT holders. **All parts need to be ordered separately.**



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