

## Overview

### Design



Enclosures with standard fittings

Enclosed SIRIUS ACT pushbuttons and indicator lights are used as hand-operated control devices for separately allocated control units and cabinets. The devices are suitable for use in any climate and all have IP66, IP67, IP69 (IP69K) degree of protection, including those with cable glands.

### Standards

IEC 60947-5-1 or EN 60947-5-1

### Versions

The enclosed pushbuttons and indicator lights are available with conventional controls as well as for connection to AS-Interface. The following versions are available:

- Empty enclosures with 1 to 6 command points (the installed components must be ordered separately; modules for floor mounting or 1-pole contact and LED modules can be used)
- Enclosures with standard fittings with 1 to 3 command points, e.g. EMERGENCY STOP enclosure with EMERGENCY STOP mushroom pushbutton
- Enclosures with customized fittings with 1 to 6 command points
- Enclosure for 4-position selector switches, coordinate switches, ID key-operated switches and sensor switches

### Color of the enclosures

Top:

- Gray, RAL 7035
- Yellow, RAL 1004 for EMERGENCY-STOP

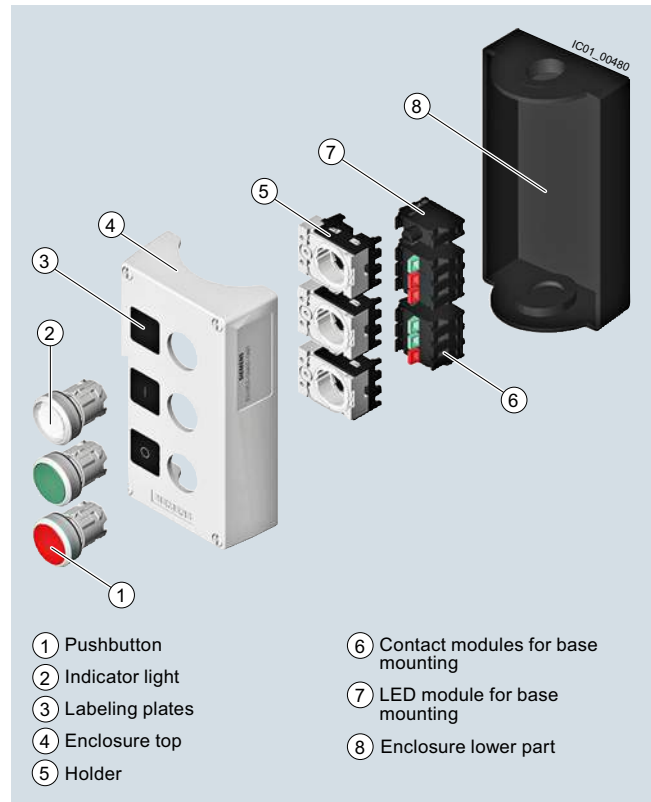
Base:

- Black, RAL 9005

## Application

The enclosures are climate-proof (KTW 24) according to EN ISO 6270-2 and suitable for stationary use, and for use in marine applications.

### Enclosures with standard fittings



Pushbuttons and indicator lights in the enclosure





### Customized enclosures

The fittings and labeling of the command point can be chosen using the Configurator on the Internet. The prices depend on the equipment selected;

see [www.siemens.com/sirius-act/configurator](http://www.siemens.com/sirius-act/configurator).

# SIRIUS ACT Pushbuttons and Indicator Lights Enclosures

## Pushbuttons and indicator lights in the enclosure

Color of enclosure top	Number of command points	Enclosure version Pushbutton and indicator light fittings	Color of actuating element Marking	Number of		SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG		
				NC contacts	NO contacts								
<b>Enclosures with standard fittings</b>													
<b>Plastic</b>													
	Gray	1	With recess for labeling plate A = Pushbutton	Green	A = I	0	1	3	<b>3SU1801-0AB00-2AB1</b>	1	1 unit	41J	
				Red	A = O	1	0	5					<b>3SU1801-0AC00-2AB1</b>
				White	A = I	0	1	5					<b>3SU1801-0AD00-2AB1</b>
				Black	A = O	1	0	5					<b>3SU1801-0AE00-2AB1</b>
	Gray	2	With recess for labeling plate A = Pushbutton / B = Pushbutton	A = Red / B = Green	A = O / B = I	1	1	3	<b>3SU1802-0AB00-2AB1</b>	1	1 unit	41J	
				A = Black / B = Black	A = O / B = I	1	1	5					<b>3SU1802-0AC00-2AB1</b>
	Gray	3	With recess for labeling plate A = Pushbutton / B = Pushbutton / C = Indicator light	A = Red / B = Green / C = Clear	A = O / B = I / C = "Without inscription"	1	1	5	<b>3SU1803-0AB00-2AB1</b>	1	1 unit	41J	
				A = Black / B = White / C = Clear	A = O / B = I / C = "Without inscription"	1	1	5					<b>3SU1803-0AC00-2AB1</b>
				A = Red / B = Black / C = Black	A = O / B = I / C = II	1	2	5					<b>3SU1803-0AD00-2AB1</b>
				A = Black / B = White / C = Clear	A = O / B = I / C = "Without inscription"	1	1	5					<b>3SU1803-0AE00-2AB1</b>
	Gray	1	Center command point A = Palm pushbutton, momentary-contact type	Black		0	1	3	<b>3SU1801-2GA00-2AA1</b>	1	1 unit	41J	

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