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:

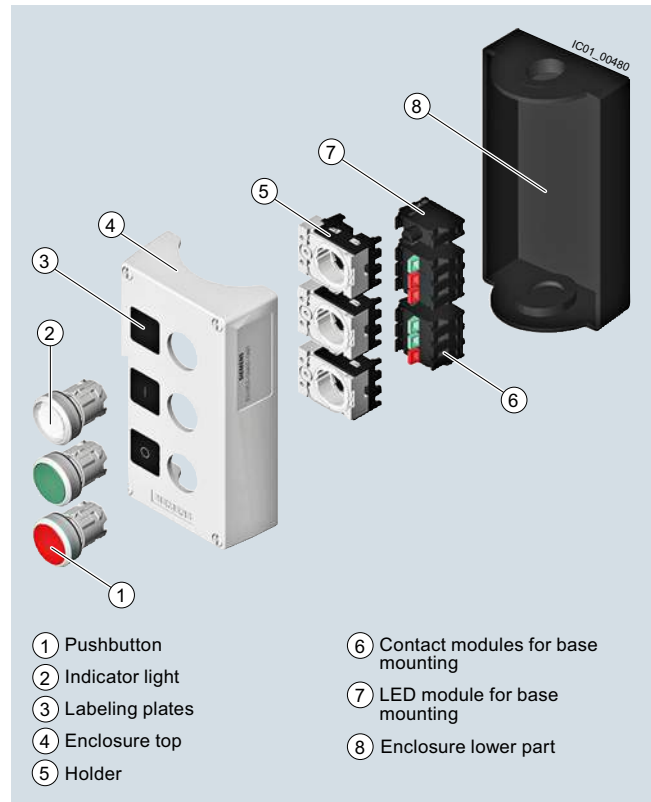• Gray, RAL 7035

• 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

①	Pushbutton	⑥	Contact modules for base mounting
②	Indicator light	⑦	LED module for base mounting
③	Labeling plates	⑧	Enclosure lower part
④	Enclosure top		
⑤	Holder		

Pushbuttons and indicator lights in the enclosure

Customized enclosures
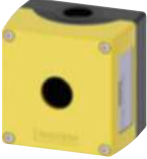
The fittings and labeling of the command point can be chosen using the Configurator on the Internet. The prices depend on the equipment selected;
see www.siemens.com/sirius-act/configurator.

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SIRIUS ACT Pushbuttons and Indicator Lights
Enclosures

Empty enclosures

■ Selection and ordering data

	Color of enclosure top	Number of command points	Version of enclosure	SD d	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Enclosures for surface mounting									
	Plastic								
	Yellow	1	Center command point ►		**3SU1801-0AA00-0AA2**		1	1 unit	41J
			With protective collar ►		**3SU1801-0AA00-0AC2**		1	1 unit	41J
3SU1801-0AA00-0AA2			With recess for labelling plate ►		**3SU1801-0AA00-0AB2**		1	1 unit	41J
		2	With recess for labelling plate ►		**3SU1802-0AA00-0AB2**		1	1 unit	41J
	Gray	1	With recess for labelling plate ►		**3SU1801-0AA00-0AB1**		1	1 unit	41J
		2	With recess for labelling plate ►		**3SU1802-0AA00-0AB1**		1	1 unit	41J
		3	With recess for labelling plate ►		**3SU1803-0AA00-0AB1**		1	1 unit	41J
		4	With recess for labelling plate ►		**3SU1804-0AA00-0AB1**		1	1 unit	41J
3SU1802-0AA00-0AB1		6	With recess for labelling plate ►		**3SU1806-0AA00-0AB1**		1	1 unit	41J
	Metal								
	Yellow	1	Center command point ►		**3SU1851-0AA00-0AA2**		1	1 unit	41J
			With protective collar	3	**3SU1851-0AA00-0AC2**		1	1 unit	41J
			With recess for labelling plate ►		**3SU1851-0AA00-0AB2**		1	1 unit	41J
3SU1851-0AA00-0AC2	Gray	1	With recess for labelling plate ►		**3SU1851-0AA00-0AB1**		1	1 unit	41J
			With protective collar	5	**3SU1851-0AA00-0AC1**		1	1 unit	41J
		2	With recess for labelling plate ►		**3SU1852-0AA00-0AB1**		1	1 unit	41J
		3	With recess for labelling plate ►		**3SU1853-0AA00-0AB1**		1	1 unit	41J
3SU1853-0AA00-0AB1		4	With recess for labelling plate ►		**3SU1854-0AA00-0AB1**		1	1 unit	41J
		6	With recess for labelling plate ►		**3SU1856-0AA00-0AB1**		1	1 unit	41J
3SU1854-0AA00-0AB1									
Enclosure for 4-position selector switches, coordinate switches, ID key-operated switches and sensor switches									
	Plastic, front plate mounting								
	Gray	1	Center command point	3	**3SU1801-1AA00-1AA1**		1	1 unit	41J
	Metal, front plate mounting								
	Gray	1	Center command point	5	**3SU1851-1AA00-1AA1**		1	1 unit	41J
3SU1801-1AA00-1AA1									