

Design



Enclosures with standard fittings

Enclosed SIRIUS ACT pushbuttons and indicator lights are used as hand-operated commanding devices for separately allocated control units and cabinets. The devices are suitable for use in any climate.

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; use modules for base mounting).
- 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

Colour of the enclosures

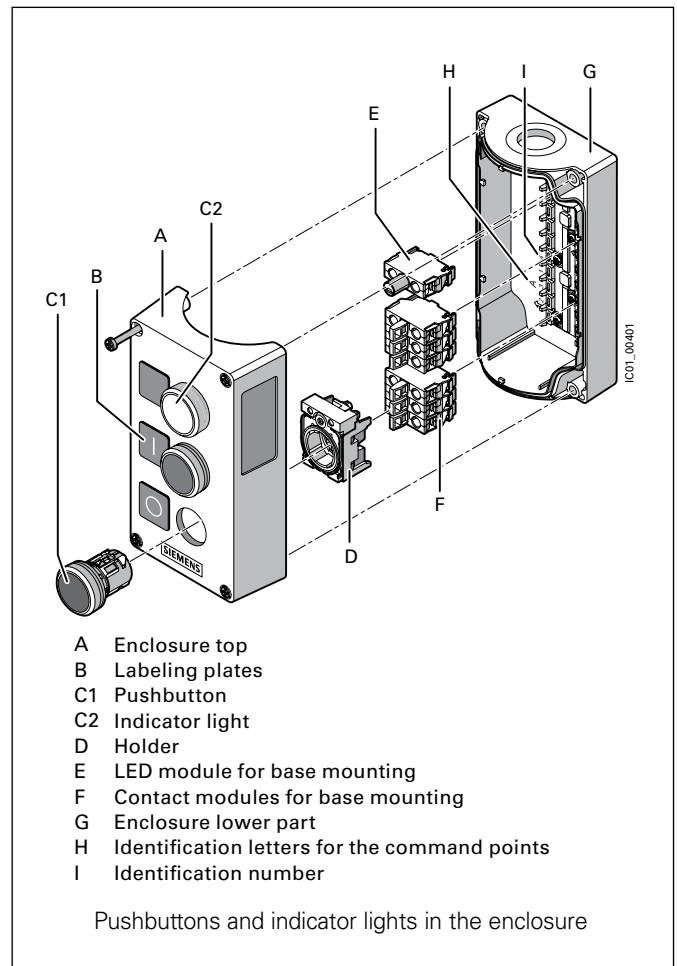
Top:

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

Base:

- Black, RAL 9005

Enclosures with standard fittings



Pushbuttons and indicator lights in the enclosure

Customized enclosures

The fittings and labeling of the command points can be chosen using the Configurator on the Internet, see: www.siemens.com/sirius-act/configurator

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


Empty Enclosures

Selection

Enclosures for surface mounting

	Colour of enclosure top	Number of command points	Enclosure version	Order No.	PS*
 3SU1801-0AA00-0AA2	Plastic version				
	Yellow	1	Center command point	3SU1801-0AA00-0AA2	1 unit
			With protective collar	3SU1801-0AA00-0AC2	1 unit
			With recess for labeling plate	3SU1801-0AA00-0AB2	1 unit
 3SU1802-0AA00-0AB1	Gray	1	With recess for labeling plate	3SU1801-0AA00-0AB1	1 unit
		2	With recess for labeling plate	3SU1802-0AA00-0AB1	1 unit
		3	With recess for labeling plate	3SU1803-0AA00-0AB1	1 unit
		4	With recess for labeling plate	3SU1804-0AA00-0AB1	1 unit
		6	With recess for labeling plate	3SU1806-0AA00-0AB1	1 unit
 3SU1851-0AA00-0AC2	Metal version				
	Yellow	1	Center command point	3SU1851-0AA00-0AA2	1 unit
			With protective collar	3SU1851-0AA00-0AC2	1 unit
			With recess for labeling plate	3SU1851-0AA00-0AB2	1 unit
 3SU1853-0AA00-0AB1	Gray	1	With recess for labeling plate	3SU1851-0AA00-0AB1	1 unit
			With protective collar	3SU1851-0AA00-0AC1	1 unit
		2	With recess for labeling plate	3SU1852-0AA00-0AB1	1 unit
		3	With recess for labeling plate	3SU1853-0AA00-0AB1	1 unit
 3SU1854-0AA00-0AB1		4	With recess for labeling plate	3SU1854-0AA00-0AB1	1 unit
		6	With recess for labeling plate	3SU1856-0AA00-0AB1	1 unit

Enclosure for 4-position selector and coordinate switch

	Colour of enclosure top	Number of command points	Enclosure version	Order No.	PS*
 3SU1801-1AA00-1AA1	Plastic version Gray	1	Center command point	3SU1801-1AA00-1AA1	1 unit
	Metal version Gray	1	Center command point	3SU1851-1AA00-1AA1	1 unit

* You can order this quantity or a multiple thereof.
Illustrations are approximate