SIRIUS ACT Pushbuttons and Indicator Lights Enclosures

General data

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

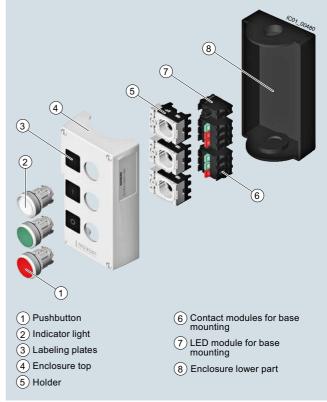
Base:

• 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

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Accessories

Protection/access protection

Overview

- Protection and access protection are for actuators and indicators with diameter 22 mm.
- The protective collars cannot be used in conjunction with label holders or single frames.

Selection and ordering data

	Product version	Material	Color	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Protective caps									
	Sealable caps for pushbuttons, flat and raised	Plastic	Black Clear	3 3	3SU1900-0DA10-0AA0 3SU1900-0DA70-0AA0		1	1 unit 1 unit	41J 41J
3SU1900-0DA10-0AA0	Sealable caps for: • Pushbuttons, raised • Pushbuttons with front ring, raised • Pushbuttons with front ring, raised, castellated	Plastic	Black Clear	3 3	3SU1900-0EL10-0AA0 3SU1900-0EL70-0AA0		1 1	1 unit 1 unit	41J 41J
3SU1900-0EL70-0AA0									
	Silicone protective caps for pushbuttons, flat Silicone-free protective caps for pushbuttons, flat		Clear	>	3SU1900-0DB70-0AA0 3SU1900-0ED70-0AA0		1	1 unit	41J 41J
3SU1900-0DB70-0AA0									
555 1665 GB210 G1V IS	Silicone protective caps for pushbuttons, raised	Plastic	Clear	•	3SU1900-0DC70-0AA0		1	1 unit	41J
	Silicone-free protective caps for pushbuttons, raised	Plastic	Clear	•	3SU1900-0EE70-0AA0		1	1 unit	41J
3SU1900-0DC70-0AA0	Silicone protective caps for selectors, short	Plastic	Clear	3	3SU1900-0DD70-0AA0		1	1 unit	41J
3SU1900-0DD70-0AA0 3SU1900-0DE70-0AA0	Silicone protective caps for mushroom pushbuttons 40 mm	Plastic	Clear	5	3SU1900-0DE70-0AA0		1	1 unit	41J