

3SU18 enclosures

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

The following versions of the 3SU18 enclosure are available:

- Empty enclosures with 1 to 6 command points (the installed components must be ordered separately)
- Enclosures with standard fittings with 1 to 3 command points
- Enclosures with customized fittings with 1 to 6 command points
- Two-hand operation consoles

10.1 Enclosures for actuating and signaling elements

Enclosures

For the 3SU1 actuating elements and signaling elements, plastic enclosures and metal enclosures with 1, 2, 3, 4 or 6 command points are available.

Cable entry is on the top or bottom of the enclosure front by means of a metric M20 or M25 cable gland (for 1 to 3 command points) or M25 (for 4 and 6 command points).

The enclosures are available in the following colors:

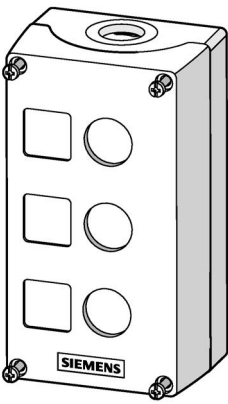
- Enclosure cover:
 - Gray
 - Yellow
- Enclosure base:
 - Black

The enclosures are available for devices with diameter 22.5 mm

Enclosures are available in different variants according to the following features:

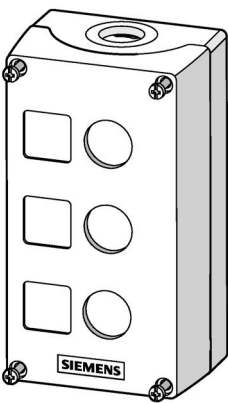
- Empty enclosure and enclosure with standard fittings
- With or without labeling fields
- With protective collar

Enclosure with recess for labeling plate

 Typical diagram	No. of command points	Article No.
	Enclosure material plastic	
	Siemens Industry Mall (http://mall.industry.siemens.com/mall/en/WW/Catalog/Products/10221522)	
	1	3SU1801-0AA00-0ABy
	2	3SU1802-0AA00-0ABy
	3	3SU1803-0AA00-0AB1
	4	3SU1804-0AA00-0AB1
	6	3SU1806-0AA00-0AB1
	Enclosure material metal	
	Siemens Industry Mall (http://mall.industry.siemens.com/mall/en/WW/Catalog/Products/10221522)	
	1	3SU1851-0AA00-0ABy
	2	3SU1852-0AA00-0ABy
	3	3SU1853-0AA00-0AB1
	4	3SU1854-0AA00-0AB1
	6	3SU1856-0AA00-0AB1

y: 1 = gray; y: 2 = yellow

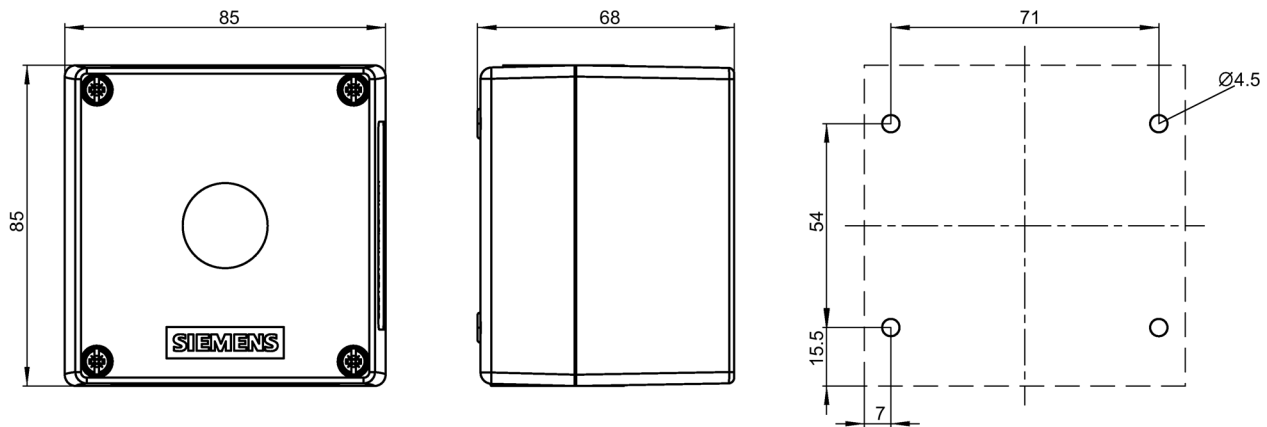
Enclosure with recess for labeling plate and additional holes for cable glands

 Typical diagram	No. of command points	Article No.
	Enclosure material plastic	
	Siemens Industry Mall (http://mall.industry.siemens.com/mall/en/WW/Catalog/Products/10221522)	
	1	3SU1801-0AA00-0UBy
	2	3SU1802-0AA00-0UB1
	3	3SU1803-0AA00-0UB1
	4	3SU1804-0AA00-0UB1
	6	3SU1806-0AA00-0UB1

y: 1 = gray; y: 2 = yellow

Enclosure with 1 command point with raised cover

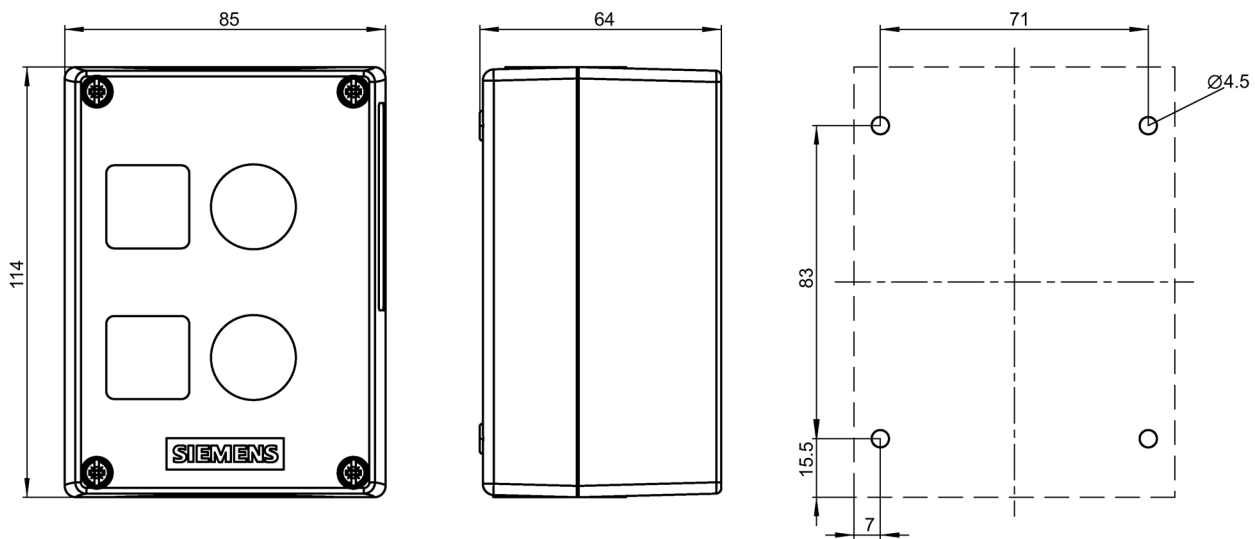
Article No.: 3SU1801-1AA00-1AA1



The thickness of the enclosure cover is 4 mm

Enclosure with 2 command points with recess for labeling plate

Article No.: 3SU1802-0AA00-0AB1, 3SU1802-0AA00-0AB2



The thickness of the enclosure cover is 4 mm