

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND,  
ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART  
YELLOW, 1 COMMAND POINT PLASTIC, WITH PROTECTIVE  
COLLAR, UNEQUIPPED



Figure similar

Product brand name	SIRIUS ACT
Product designation	Enclosures
Product type designation	3SU1
<b>Enclosure</b>	
Design of the housing	with protective collar
Shape of the enclosure front	Square
Material of the enclosure	plastic
Number of command points	1
Product component	
• protective collar	Yes
Color	
• of top part of the enclosure	yellow
Mounting type of the enclosure	Vertical
<b>General technical data</b>	
Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12
Shock resistance	

<ul style="list-style-type: none"> <li>for railway applications acc. to DIN EN 61373</li> </ul>	Category 1, Class B
<b>Vibration resistance</b>	
<ul style="list-style-type: none"> <li>for railway applications acc. to DIN EN 61373</li> </ul>	Category 1, Class B

### Mechanical data

<b>Cable entry type</b>	Without
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### Connections/Terminals

<b>Type of electrical connection on enclosure</b>	Cable routing above and below, both 1 x M20
<b>Tightening torque of mounting screws in the enclosure cover</b>	1.5 ... 1.7 N·m







### Ambient conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>during operation</li> </ul>	-25 ... +70 °C
<ul style="list-style-type: none"> <li>during storage</li> </ul>	-40 ... +80 °C

### Installation/ mounting/ dimensions

<b>Mounting type</b>	
<ul style="list-style-type: none"> <li>of modules and accessories</li> </ul>	Floor mounting
<b>Height</b>	85 mm
<b>Width</b>	85 mm
<b>Depth</b>	112.5 mm
<b>Mounting diameter</b>	22.3 mm
<b>Positive tolerance of installation diameter</b>	0.4 mm

### Certificates/approvals

<b>General Product Approval</b>	<b>Declaration of Conformity</b>
 CCC	 CSA
 UL	 VDE
 EAC	 EG-Konf.

<b>Test Certificates</b>	<b>other</b>
<a href="#">Declaration of the Compliance with the order</a>	<a href="#">Special Test Certificate</a>
	<a href="#">Confirmation</a>

### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**  
<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**  
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1801-0AA00-0AC2>

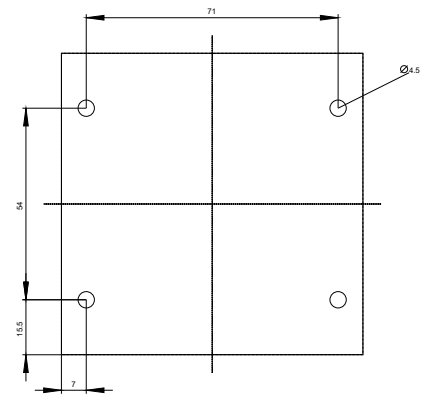
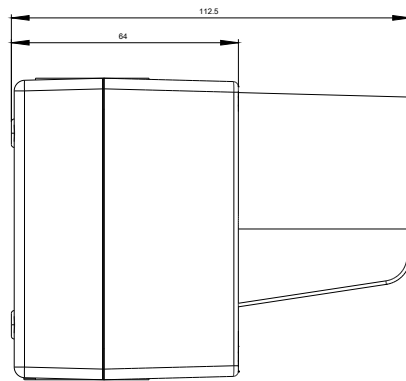
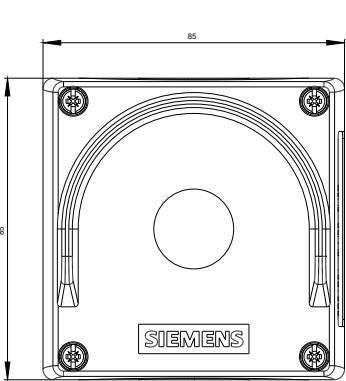
**Cax online generator**  
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1801-0AA00-0AC2>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1801-0AA00-0AC2>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1801-0AA00-0AC2&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1801-0AA00-0AC2&lang=en)



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