

Enclosure for command devices, 22 mm, round, Enclosure material plastic, Enclosure top part yellow, 1 control point plastic, with protective collar, without equipment



product brand name	SIRIUS ACT
product designation	Enclosures
product type designation	3SU1
Enclosure	
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 the enclosure top part	yellow
fastening method of the enclosure	Vertical
General technical data	
protection class IP	IP66, IP67, IP69(IP69K)
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
• for railway applications acc. to DIN EN 61373	Category 1, Class B
vibration resistance	

• for railway applications acc. to DIN EN 61373		Category 1, Class B			
cable entry type		Without			
Connections/ Terminals					
type of electrical connection on enclosure	Cable routing above and below, both 1 x M20				
tightening torque of fixing screws in the enclosure cover	1.5 ... 1.7 N·m				
Ambient conditions					
environmental category during operation acc. to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95 %, no condensation in operation permitted for all devices behind front panel)				
Installation/ mounting/ dimensions					
fastening method					
• of modules and accessories	Floor mounting				
height	85 mm				
width	85 mm				
depth	112.5 mm				
mounting diameter	22.3 mm				
positive tolerance of installation diameter	0.4 mm				
Certificates/ approvals					
General Product Approval		Declaration of Conformity			
					
CSA	CCC	UL	VDE		EG-Konf.
Declaration of Conformity		Test Certificates	Marine / Shipping		
Miscellaneous		Special Test Certificate	Type Test Certificates/Test Report		
					
			ABS	LRS	PRS
Marine / Shipping		other			
		Confirmation			
					
RINA		RMRS			
Further information					

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1801-0AA00-0AC2>

Cax online generator

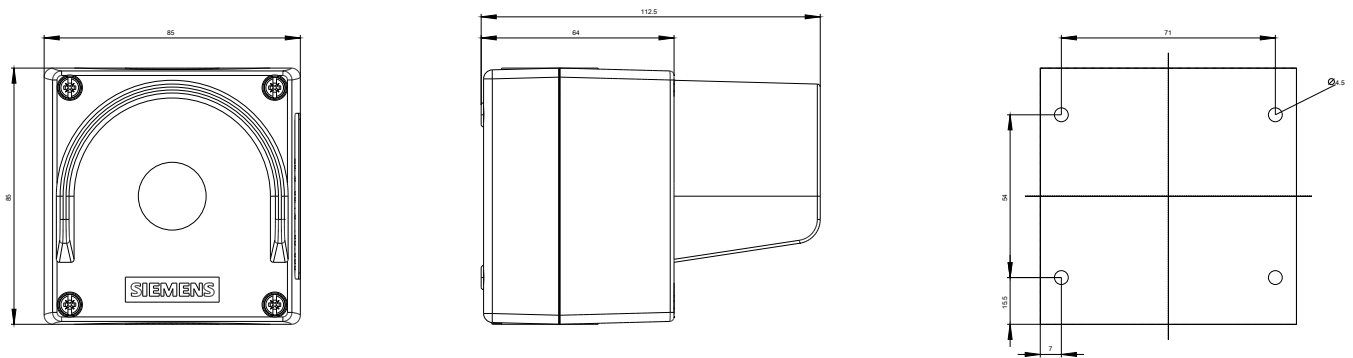
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1801-0AA00-0AC2>

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



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