SIEMENS

Data sheet | **3SU1803-3AA00-0AA1**

two-hand operation console for command devices, 22 mm, round, enclosure material plastic, enclosure top part gray, 3 holes for command points, 8 additional preset breaking points for 22 mm command devices, without equipment, with cable cut-outs for metric screw connections

product brand name	SIRIUS ACT
product designation	Two-hand operation console
product type designation	3SU1
Enclosure	
design of the housing	Two-hand operating console without standard equipment
material of the enclosure	plastic
number of command points	3
color of the enclosure top part	grey
delivery state	
● as a kit	No
● pre-wired on strip terminal	No
fastening method of the enclosure	Horizontal
Actuator	
design of the actuating element	Unequipped
principle of operation of the actuating element	without
product feature	
● lockout	No
● staggered switching	No
number of contact modules	0
General technical data	
product function	
● positive opening	No
● EMERGENCY OFF function	No
● EMERGENCY STOP function	No
product component stand/pedestal	No
protection class IP	IP66
degree of protection NEMA rating	1, 4X, 12K, indoor use only, 13
shock resistance according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
vibration resistance according to IEC 60068-2-6	10 ... 500 Hz: 5g
reference code according to IEC 81346-2	U
Substance Prohibitance (Date)	10/01/2014
Auxiliary circuit	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
Connections/ Terminals	
type of electrical connection on enclosure	Cable routing at the rear 2 x M25
Ambient conditions	
ambient temperature	
● during operation	-25 ... +70 °C
● during storage	-40 ... +80 °C
environmental category during operation according to IEC	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95%, no

60721	condensation in operation permitted for all devices behind front panel)
Installation/ mounting/ dimensions	
height	185.3 mm
width	469.2 mm
depth	137.4 mm
Accessories	
number of backing plates	0
Certificates/ approvals	

General Product Approval				Declaration of Conformity	
[Confirmation](#)	UL	VDE	EAC	CE EG-Konf.	UKCA

Test Certificates		Marine / Shipping			
[Special Test Certific-ate](#)	[Type Test Certific-ates/Test Report](#)	ABS	Lloyd's Register LRS	PRS	RINA

Marine / Shipping	other	
RMRS	[Confirmation](#)	[Environmental Con-firmations](#)

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=3SU1803-3AA00-0AA1
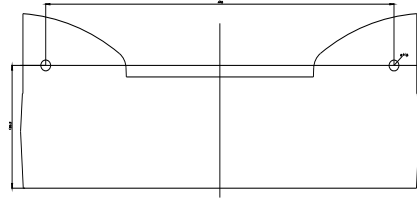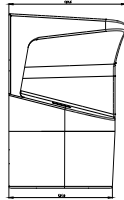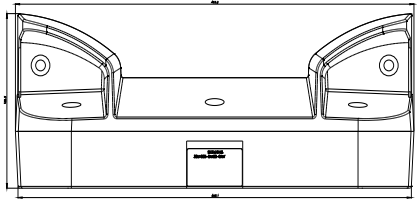
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1803-3AA00-0AA1

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SU1803-3AA00-0AA1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1803-3AA00-0AA1&lang=en

12/20/2022

last modified: 1/26/2022