# **SIEMENS**

## Data sheet

3SU1803-3AA00-0AA1

TWO-HAND OPERATION CONSOLE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART GRAY, 3 COMMAND POINTS, UNEQUIPPED, WITH CABLE BUSHINGS FOR METRIC CABLE GLANDS



Figure similar

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	
<ul> <li>of top part of the enclosure</li> </ul>	grey
Delivery state	
● as a kit	No
<ul> <li>pre-wired on strip terminal</li> </ul>	No
Mounting type of the enclosure	Horizontal

Actuator	
Design of the operating mechanism	Unequipped
Manner of function of the actuating element	without
Product feature	

• lookout	No
• lockout	No
staggered switching	
Number of contact modules	0
General technical data	
Product function	
<ul><li>positive opening</li></ul>	No
<ul> <li>EMERGENCY OFF function</li> </ul>	No
<ul> <li>EMERGENCY STOP function</li> </ul>	No
Product component	
Stand/pedestal	No
Protection class IP	IP66
Degree of protection NEMA rating	NEMA 1, 4X, 12K, indoor use only, 13
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
Vibration resistance	
• acc. to IEC 60068-2-6	10 500 Hz: 5g
Equipment marking	
• acc. to DIN EN 61346-2	U
● acc. to DIN EN 81346-2	U
Auxiliary circuit	
Number of NC contacts	
<ul> <li>for auxiliary contacts</li> </ul>	0
Number of NO contacts	
<ul> <li>for auxiliary contacts</li> </ul>	0
Number of CO 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 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	
Height	185.3 mm
Width	469.2 mm
Depth	137.4 mm
Accessories	

0

#### Certificates/approvals

#### **General Product Approval**

Declaration of Conformity

Test Certificates











Declaration of the Compliance with the order

Test	other	
Certificates		

Special Test Certificate Confirmation

### Further information

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

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

 $\underline{https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1803-3AA00-0AA100-0A000-0AA100-0AA100-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A00-0A0$ 

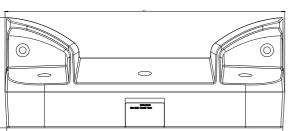
Cax online generator

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

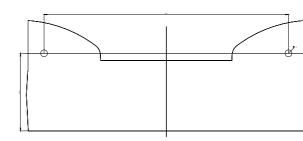
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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







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