

Two-hand operation console for command devices, 22 mm, round, Enclosure material metal, enclosure top part gray, 3 control points, without equipment, with cable cut-outs for metric screw connections



<b>product brand name</b>	SIRIUS ACT
<b>product designation</b>	Two-hand operation console
<b>product type designation</b>	3SU1
<b>Enclosure</b>	
<b>design of the housing</b>	Two-hand operating console without standard equipment
<b>material of the enclosure</b>	metal
<b>number of command points</b>	3
<b>color of the enclosure top part</b>	grey
<b>delivery state</b>	
• as a kit	No
• pre-wired on strip terminal	No
<b>fastening method of the enclosure</b>	Horizontal
<b>Actuator</b>	
<b>design of the actuating element</b>	Unequipped
<b>principle of operation of the actuating element</b>	without
<b>product feature</b>	
• lockout	No
• staggered switching	No
<b>number of contact modules</b>	0
<b>General technical data</b>	
<b>product function</b>	
• positive opening	No
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
<b>product component stand/pedestal</b>	No
<b>protection class IP</b>	IP66
<b>degree of protection NEMA rating</b>	1, 2, 3, 3R, 4, 4X, 12, 13
<b>shock resistance acc. to IEC 60068-2-27</b>	Sinusoidal half-wave 50g / 11 ms
<b>vibration resistance acc. to IEC 60068-2-6</b>	10 ... 500 Hz: 5g
<b>reference code acc. to IEC 81346-2</b>	U
<b>Auxiliary circuit</b>	
<b>number of NC contacts for auxiliary contacts</b>	0
<b>number of NO contacts for auxiliary contacts</b>	0
<b>Connections/ Terminals</b>	
<b>type of electrical connection on enclosure</b>	Cable routing at the rear 2 x M25
<b>Ambient conditions</b>	
• ambient temperature during operation	-25 ... +70 °C

• ambient temperature 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)
<b>Installation/ mounting/ dimensions</b>	
height	185.6 mm
width	492.4 mm
depth	159.5 mm
<b>Accessories</b>	
number of backing plates	0
<b>Certificates/ approvals</b>	
General Product Approval	Declaration of Conformity



**Declaration of Conformity**



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**Declaration of Conformity**

**Test Certificates**

**Marine / Shipping**

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[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



**Marine / Shipping**

**other**



[Confirmation](#)

**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=3SU1853-3AA00-0AA1>

Cax online generator

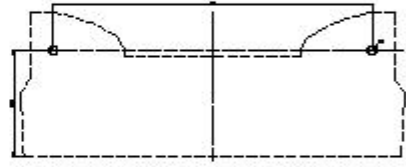
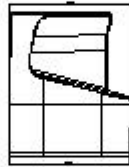
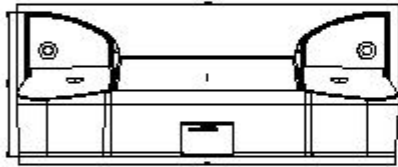
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1853-3AA00-0AA1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1853-3AA00-0AA1>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1853-3AA00-0AA1&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1853-3AA00-0AA1&lang=en)



last modified:

8/31/2020 