



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



product brand name	SIRIUS ACT
product designation	Two-hand operation console
product type designation	3SU1
<b>Enclosure</b>	
design of the housing	Two-hand operating console without standard equipment
material of the enclosure	metal
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
<b>Actuator</b>	
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
<b>General technical data</b>	
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, 2, 3, 3R, 4, 4X, 12, 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
Net Weight	4.38 kg
<b>Auxiliary circuit</b>	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
<b>Connections/ Terminals</b>	

type of electrical connection on enclosure		Cable routing at the rear 2 x M25		
<b>Ambient conditions</b>				
ambient temperature				
• during operation	-25 ... +70 °C			
• during storage	-40 ... +80 °C			
environmental category during operation according 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>Approvals Certificates</b>				
Environmental Product Declaration				
• global warming potential [CO2 eq] / during manufacturing	0.625 kg			
• global warming potential [CO2 eq] / during operation	0.235 kg			
• global warming potential [CO2 eq] / after end of life	-0.267 kg			
• global warming potential [CO2 eq] / total	0.593 kg			
<b>Environment</b>	<b>General Product Approval</b>			



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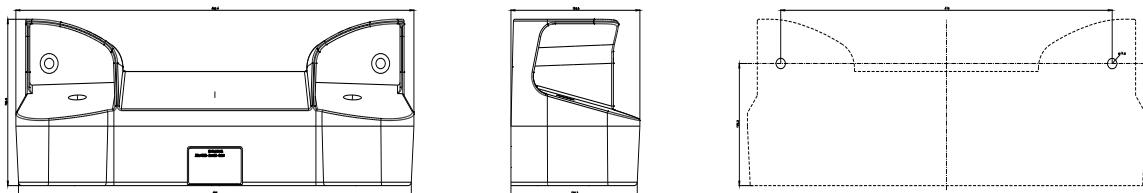
[Environmental Con-  
firmations](#)



<b>General Product Approval</b>	<b>Test Certificates</b>	<b>Maritime application</b>
  	<a href="#">Special Test Certific- ate</a> <a href="#">Type Test Certific- ates/Test Report</a>	

<b>Maritime application</b>	<b>other</b>
  	 <a href="#">Confirmation</a>

<b>Further information</b>
Information on the packaging <a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a>
Information for data generation and storage <a href="https://support.industry.siemens.com/cs/ww/en/view/109995012">https://support.industry.siemens.com/cs/ww/en/view/109995012</a>
Information- and Downloadcenter (Catalogs, Brochures,...) <a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a>
Industry Mall (Online ordering system) <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1853-3AA00-0AA1">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1853-3AA00-0AA1</a>
Cax online generator <a href="https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3SU1853-3AA00-0AA1">https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3SU1853-3AA00-0AA1</a>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) <a href="https://support.industry.siemens.com/cs/ww/en/p/3SU1853-3AA00-0AA1">https://support.industry.siemens.com/cs/ww/en/p/3SU1853-3AA00-0AA1</a>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1853-3AA00-0AA1&amp;lang=en">https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1853-3AA00-0AA1&amp;lang=en</a>



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