## SIEMENS

## Data sheet

## 3SU1853-3AA00-0AA1

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

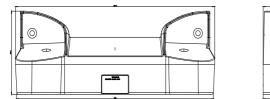


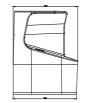
product brand name	SIRIUS ACT		
product designation	Two-hand operation console		
product type designation	3SU1		
Enclosure			
design of the housing	Two-hand operating console without standard equipment		
material of the enclosure	metal		
number of command points	3		
color of the enclosure top part	grey		
delivery state			
● as a kit	No		
<ul> <li>pre-wired on strip terminal</li> </ul>	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		
<ul> <li>staggered switching</li> </ul>	No		
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		
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		
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			
<ul> <li>during operation</li> </ul>	-25 +70 °C		
during storage	-40 +80 °C		

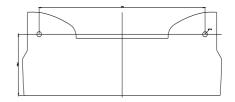
any ironmental estagon / during approximation according to IFO		a to IEC 2MG				
environmental category during operation according to IEC 60721			3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)			
Installation/ mounting/	dimensions					
height		185.	185.6 mm			
width		492.	492.4 mm			
depth		159.	159.5 mm			
Accessories						
number of backing pla	ates	0				
Certificates/ approvals						
General Product Approval			Declaration of Conformity			
<u>Confirmation</u>		DE	EHC	CE EG-Konf.	UK CA	
Test Certificates		Marine / Shipping				
Special Test Certific- ate	<u>Type Test Certific-</u> ates/Test Report	ABS	Lloyds Register uis	PRS	RINA	
other	Environment					
<u>Confirmation</u>	Environmental Con- firmations					
Further information						
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