3SU1803-3AA00-0AA1

Data sheet

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		
	20 470 0		

CIDILIO ACT

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)			
Environmental footprint				
Environmental Product Declaration(EPD)	Yes			
Global Warming Potential [CO2 eq] total	0.787 kg			
Global Warming Potential [CO2 eq] during manufacturing	0.566 kg			
Global Warming Potential [CO2 eq] during operation	0.235 kg			
global warming potential [CO2 eq] after end of life	-0.015 kg			
Installation/ mounting/ dimensions				
height	185.3 mm			
width	469.2 mm			
depth	137.4 mm			
Accessories				
number of backing plates	0			
Approvals Certificates				

Confirmation

General Product Approval









Declaration of Conformity



Test Certi	tı	ca	te	S
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Marine / Shipping

Special Test Certificate

Type Test Certificates/Test Report









other Environment

Confirmation Environmental Con-

<u>firmations</u>

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

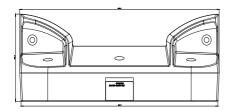
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1803-3AA00-0AA1}$

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

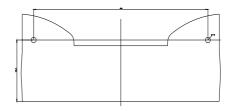
https://support.industry.siemens.com/cs/ww/en/ps/3SU1803-3AA00-0AA1

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1803-3AA00-0AA1&lang=en







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