Data sheet

3SU1853-3NB00-1AA1

TWO-HAND OPERATION CONSOLE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL METAL, ENCLOSURE TOP PART GRAY, 3 COMMAND POINTS METAL, STANDARD EQUIPMENT: 2 MUSHROOM PUSHB. BLACK 40MM, 2 X 1NO+1NC, SCREW TERMINAL, 1 EMERG. STOP RED, 40MM, 2NC, SCREW TERMINAL,



dust brand nam

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Enclosure
Manufacturer article number	
of supplied contact module	R2 = 3SU1400-1AA10-1BA0 / L2 = 3SU1400-1AA10-1BA0 / M1 = 3SU1400-1AA10-1CA0 / R1 = 3SU1400-1AA10-1CA0 / L1 = 3SU1400-1AA10-1CA0 / M2 = 3SU1400-1AA10-1CA0

Enclosure:	
Design of the housing	Two-hand operating console with standard components
Material of the enclosure	metal
Number of control points	3
Color	
 of top part of the enclosure 	grey
Delivery state	
● as a kit	No
 pre-wired on strip terminal 	No
Mounting type of the enclosure	Horizontal

Design of the operating mechanism	A = Mushroom pushbutton / B = Emergency stop mushroom
	pushbutton / C = Mushroom pushbutton
Manner of function of the actuating element	A = momentary contact / B = latching / C = momentary contact
Product feature	
• lockout	No
 staggered switching 	No
Color	

of the actuating element	A = black / B = red / C = black
Material of the actuating element	metal
Shape of the actuating element	round
Number of contact modules	6
Type of unlocking device	A = none / B = rotate to unlock / C = none
Front ring:	
Product component front ring	Yes
Material of the front ring	metal
Color of the front ring	silver
Haldan	
Holder: Material of the holder	Metal
Waterial of the Holder	Micial
General technical data:	
Product function	
positive opening	Yes
 EMERGENCY OFF function 	Yes
EMERGENCY STOP function	Yes
Product component	
Stand/pedestal	No
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
Protection class IP	IP66
Equipment marking	
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S
Auxiliary circuit:	
Number of NC contacts	
 for auxiliary contacts 	4
Number of NO contacts	
 for auxiliary contacts 	2
Number of CO contacts	
• for auxiliary contacts	0
Design of the contact of the auxiliary contacts	Silver alloy
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
-	

Installation/ mounting/ dimensions:		
Mounting type		
 of modules and accessories 	Front plate mounting	
Height	185.6 mm	
Width	492.4 mm	
Depth	159.5 mm	

Accessories:	
Number of backing plates	1
Marking of backing plate	EMERGENCY-STOP
Color of backing plate	Yellow

Certificates/ approvals:

Further information

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

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

Industry Mall (Online ordering system)

http://www.siemens.com/industrymall

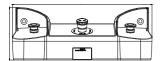
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU18533NB001AA1

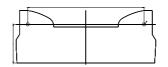
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

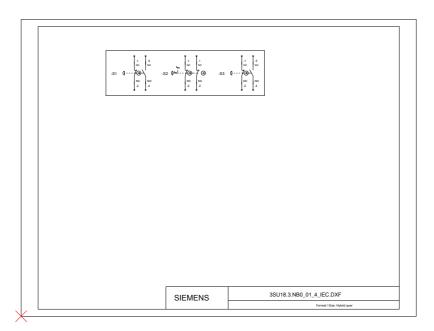
https://support.industry.siemens.com/cs/ww/en/ps/3SU18533NB001AA1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18533NB001AA1&lang=en









last modified: 27.04.2015