SIEMENS

Data sheet

3SU1050-0BB20-0AA0



Pushbutton, 22 mm, round, metal, shiny, red, pushbutton, raised momentary contact type

	OUDUIO A OT
product brand name	SIRIUS ACT
product designation	Pushbuttons
design of the product	Actuating/signaling element
product type designation	3SU1
product line	Metal, shiny, 22 mm
Enclosure	
number of command points	1
Actuator	
design of the actuating element	Raised button
principle of operation of the actuating element	momentary contact type
product extension optional	
• light source	No
contact module	Yes
color of the actuating element	red
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	29.5 mm
Front ring	
product component front ring	Yes
design of the front ring	Standard
material of the front ring	Metal, high gloss
color of the front ring	silver
General technical data	
protection class IP	IP66, IP67, IP69(IP69K)
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
SHOCK resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50g / 11 ms
	Sinusoidal half-wave 50g / 11 ms
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50g / 11 ms 10 500 Hz: 5g
• acc. to IEC 60068-2-27 vibration resistance	
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6	10 500 Hz: 5g
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6 operating frequency maximum	10 500 Hz: 5g 3 600 1/h
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical	10 500 Hz: 5g 3 600 1/h 10 000 000
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical reference code acc. to IEC 81346-2	10 500 Hz: 5g 3 600 1/h 10 000 000 S
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical reference code acc. to IEC 81346-2 Substance Prohibitance (Date)	10 500 Hz: 5g 3 600 1/h 10 000 000 S
acc. to IEC 60068-2-27 vibration resistance acc. to IEC 60068-2-6 operating frequency maximum mechanical service life (operating cycles) typical reference code acc. to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions	10 500 Hz: 5g 3 600 1/h 10 000 000 S

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environmental category during operation acc. to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95 %)
Installation/ mounting/ dimensions	
height	29.5 mm
width	29.5 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	16.2 mm
installation width	29.5 mm
installation depth	24.3 mm

Certificates/ approvals

General Product Approval

Declaration of Conformity

Test Certificates









Test Certificates

Marine / Shipping





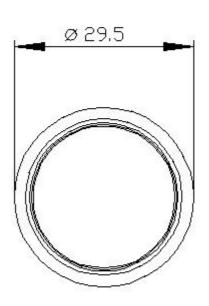


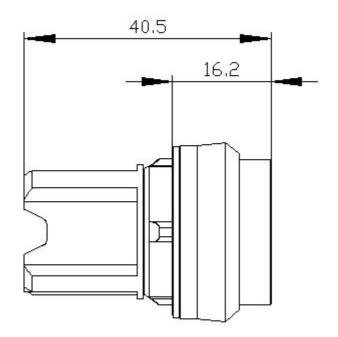




other

Further information





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