SIEMENS

Data sheet

3SU1050-0AB10-0AA0



Pushbutton, 22 mm, round, metal, shiny, black, pushbutton, flat momentary contact type

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	Flat 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	black
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	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50g / 11 ms
vibration resistance	
• acc. to IEC 60068-2-6	10 500 Hz: 5g
operating frequency maximum	3 600 1/h
mechanical service life (operating cycles) typical	10 000 000
reference code acc. to IEC 81346-2	S
Substance Prohibitance (Date)	01.10.2014 00:00:00
Ambient conditions	
ambient temperature	
 during operation 	-25 +70 °C
 during storage 	-40 +80 °C

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3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95 %) environmental category during operation acc. to IEC 60721 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 11 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





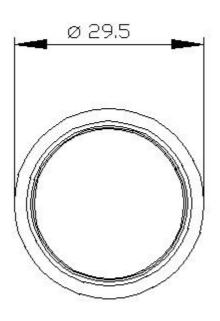


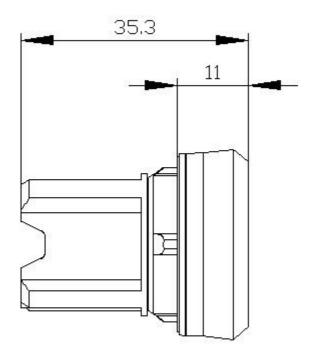




other

Further information





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