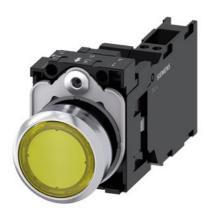
SIEMENS

Data sheet



Illuminated pushbutton, 22 mm, round, metal, shiny, yellow, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, LED module with integrated LED 24 V AC/DC, spring-type terminal, with laser labeling, upper case and lower case, always upper case at beginning of line

product brand name	SIRIUS ACT
product designation	Illuminated pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
 of supplied contact module at position 1 	3SU1400-1AA10-3FA0
 of supplied LED module 	3SU1401-1BB30-3AA0
 of the supplied holder 	3SU1550-0AA10-0AA0
of the supplied actuator	3SU1051-0AB30-0AA0
number of command points	1
Actuator	
design of the actuating element	Button, flat
principle of operation of the actuating element	momentary contact type
product extension optional light source	Yes
color of the actuating element	yellow
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	29.45 mm
marking of the actuating element	Customized labeling, text in lower case / capital letters, all lines start with capital letter
number of contact modules	1
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
Holder	
material of the holder	Plastic
Display	
number of LED modules	1
General technical data	
product function positive opening	Yes
product component light source	Yes
insulation voltage rated value	320 V
degree of pollution	3
type of voltage of the operating voltage	AC/DC
surge voltage resistance rated value	4 kV
protection class IP	IP66, IP67, IP69(IP69K)

degree of protection NEMA rating shock resistance a according to IEC 60068-2-7 vibration resistance a according to IEC 60068-2-6 operating frequency maximum mechanical service life (switching cycles) typical electrical endurance (switching cycles) typical thormal current thormal current treference code according to IEC 81346-2 continuous current of the Quike DIAZED fuse link continuous current of the Quike DIAZED fuse link G continuous current of the public DIAZED fuse link G continuous current of the PIAZED fuse link G Substance Prohibitance (Date) operating vortage at AC — at 50 Hz rated value — at 60 Hz rated value	of the terminal	IP20
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ambient temperature		900 1 400 mcd
 during operation during storage 40 +80 °C environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions -25 +70 °C 40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) 	Ambient conditions	
 during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) 	ambient temperature	
environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions	 during operation 	-25 +70 °C
60721 condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions	during storage	-40 +80 °C
Installation/ mounting/ dimensions		
		condensation in operation permitted for all devices behind front panel)
fastening method front plate mounting	· · · · · · · · · · · · · · · · · · ·	
• of modules and accessories Front plate mounting	of modules and accessories	Front plate mounting
height 40 mm		
width 30 mm	width	30 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	71.7 mm
Certificates/ approvals	
Further information	

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=3SU1152-0AB30-3FA0-Z Y10

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-0AB30-3FA0-Z Y10

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-0AB30-3FA0-Z Y10

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax de.aspx?mlfb=3SU1152-0AB30-3FA0-Z Y10&lang=en

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