SIEMENS

Data sheet



Indicator lights, 22 mm, round, metal, shiny, amber, lens, smooth, with laser labeling, upper case and lower case, always upper case at the beginning of the word

product brand name	SIRIUS ACT	
product designation	Indicator lights	
design of the product	Actuating/signaling element	
product type designation	3SU1	
product line	Metal, shiny, 22 mm	
Actuator		
product extension optional		
• light source	Yes	
contact module	No	
color		
 of the actuating element 	amber	
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	Any inscription, text in upper/lower case, all words begin with upper case letters	
Front ring		
product component front ring	No	
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		
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	Р	
Substance Prohibitance (Date)	10/01/2014	
Connections/ Terminals		
tightening torque of the screws in the bracket	1 1.2 N·m	
Ambient conditions		
ambient temperature		
 during operation 	-25 +70 °C	
during storage	-40 +80 °C	
environmental category during operation according 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	

mounting diameter	22.3 mm	
positive tolerance of installation diameter	0.4 mm	
mounting height	11.8 mm	
installation width	29.5 mm	
installation depth	24.4 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=3SU1051-6AA00-0AA0-Z Y15

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1051-6AA00-0AA0-Z Y15

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1051-6AA00-0AA0-Z Y15

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1051-6AA00-0AA0-Z Y15&lang=en

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