



Indicator lights, 22 mm, round, plastic, yellow, lens, smooth

product brand name	SIRIUS ACT
product designation	Indicator lights
design of the product	Actuating/signaling element
product type designation	3SU1
product line	Plastic, black, 22 mm
Actuator	
product extension optional	
• light source	Yes
• contact module	No
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
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
• for railway applications according to EN 61373	Category 1, Class B
reference code according to IEC 81346-2	P
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
shape of the installation opening	round
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			
Approvals Certificates					
General Product Approval			Declaration of Conformity		
	Confirmation				
Test Certificates		Marine / Shipping			
Special Test Certificate	Type Test Certificates/Test Report				
other	Environment				
Confirmation	Environmental Confirmations				
Further information					
Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus). Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875 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=3SU1001-6AA30-0AA0 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1001-6AA30-0AA0 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1001-6AA30-0AA0 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1001-6AA30-0AA0&lang=en					



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