SIEMENS

Data sheet   **3SU1950-0FA80-0AA0-Z X90**

Sealing plug for unused control points, 22 mm, Metal, shiny, silver, Z=100-unit packaging

product brand name	SIRIUS ACT
product designation	Sealing plug
product type designation	3SU1
Actuator	
shape of the actuating element	round
outer diameter of the actuating element	29.5 mm
General technical data	
protection class IP	IP66, IP67, IP69(IP69K)
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12
reference code according to IEC 81346-2	S
Substance Prohibitance (Date)	10/01/2014
Net Weight	0.041 kg
Ambient conditions	
ambient temperature	
● during operation	70 ... -25 °C
● during storage and transport	-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	
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	6.5 mm
installation width	29.5 mm
installation depth	24.2 mm
Accessories	
material of accessory	Metal
color of accessory	Silver
Approvals Certificates	
Environmental Product Declaration	
● global warming potential [CO2 eq] / during manufacturing	0.625 kg
● global warming potential [CO2 eq] / during operation	0.235 kg
● global warming potential [CO2 eq] / after end of life	-0.267 kg
● global warming potential [CO2 eq] / total	0.593 kg
Environment	**General Product Approval**

	Environmental Confirmations					

General Product Approval	Test Certificates	Maritime application			
EAC	Type Test Certificates/Test Report	BUREAU VERITAS	Lloyd's Register LRS	PRS	RINA

other		
Confirmation	产品合格 QC PASS	

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875

Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012

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=3SU1950-0FA80-0AA0-Z X90
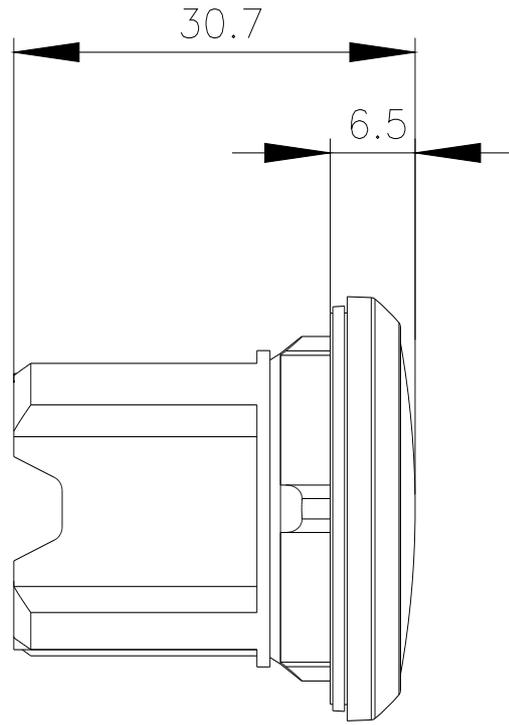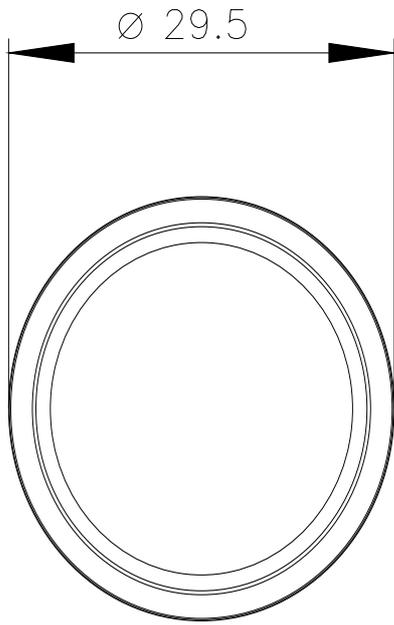
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1950-0FA80-0AA0-Z X90

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SU1950-0FA80-0AA0-Z X90

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1950-0FA80-0AA0-Z X90&lang=en

∅ 29.5

30.7

6.5

last modified: 4/2/2025