## 3SU1930-0FA80-0AA0-Z X90

**Data sheet** 



Sealing plug for unused control points, 22 mm, plastic sand gray, Z=100-unit packaging

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		
product type designation  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  Ambient conditions  ambient temperature  • during operation 7025 °C  • during storage and transport -40 +80 °C environmental category during operation according to IEC 30721 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 width 29.5 mm aterial of accessory Plastic color of accessory sand gray Certificates/ approvals	product brand name	SIRIUS ACT
Actuator  shape of the actuating element outer diameter of the actuating element 29.5 mm  General technical data protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12 reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014  Ambient conditions ambient temperature during operation during storage and transport environmental category during operation according to IEC 8721 Installation/ mounting/ dimensions shape of the installation opening mounting diameter positive tolerance of installation diameter 0.4 mm mounting height 0.5 mm installation width 29.5 mm installation width 29.5 mm installation depth Accessories material of accessory provides material of accessory sand gray Certificates/ approvals	product designation	Sealing plug
shape of the actuating element outer diameter of the actuating element 29.5 mm  General technical data protection class IP degree of protection NEMA rating reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014  Ambient conditions ambient temperature during operation during storage and transport environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 29.5 mm installation width 29.5 mm  Table Commentation opening mounting diameter positive tolerance of installation diameter mounting height installation width 29.5 mm  The positive tolerance of installation diameter mounting diameter positive tolerance of installation diameter mounting diameter positive tolerance of installation diameter mounting height positive tolerance of installation diameter positive tolerance of installation di	product type designation	3SU1
outer diameter of the actuating element  General technical data  protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12 reference code according to IEC 81346-2 Substance Prohibitance (Date)  Ambient conditions  ambient temperature during operation during storage and transport environmental category during operation according to IEC environmental category during operation shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation depth Accessories material of accessory Plastic color of accessory Certificates/ approvals	Actuator	
General technical data  protection class IP  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12  reference code according to IEC 81346-2  Substance Prohibitance (Date)  Ambient conditions  ambient temperature  • during operation • during storage and transport • during storage and transport environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  shape of the installation opening mounting diameter positive tolerance of installation diameter  0.4 mm mounting height installation width 29.5 mm installation depth  Accessories  material of accessory Plastic color of accessory Substance Prohibitance (Date) 1, 2, 3, 3R, 4, 4X, 12  1, 2, 3, 3R, 4, 4X, 12	shape of the actuating element	round
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  Ambient conditions ambient temperature	outer diameter of the actuating element	29.5 mm
degree of protection NEMA rating reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014  Ambient conditions ambient temperature • during operation • during storage and transport environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 29.5 mm installation depth  Accessories material of accessory material of accessory color of accessory Certificates/ approvals	General technical data	
reference code according to IEC 81346-2  Substance Prohibitance (Date)  Ambient conditions  ambient temperature  • during operation • during storage and transport  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 29.5 mm installation depth  Accessories material of accessory color of accessory certificates/ approvals	protection class IP	IP66, IP67, IP69(IP69K)
Substance Prohibitance (Date)  Ambient conditions  ambient temperature  • during operation  • during storage and transport  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  shape of the installation opening round mounting diameter  positive tolerance of installation diameter  mounting height installation width 29.5 mm installation depth  Accessories  material of accessory  color of accessory  certificates/ approvals	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12
Ambient conditions  ambient temperature  • during operation  • during storage and transport  environmental category during operation according to IEC 60721  Installation/ mounting/ dimensions  shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width 29.5 mm installation depth  Accessories  material of accessory color of accessory certificates/ approvals	reference code according to IEC 81346-2	S
ambient temperature	Substance Prohibitance (Date)	10/01/2014
during operation     during storage and transport     environmental category during operation according to IEC     environmental category during operation according to IEC     60721  Installation/ mounting/ dimensions  shape of the installation opening     mounting diameter     positive tolerance of installation diameter     mounting height     installation width     installation depth  Accessories  material of accessory     plastic     color of accessory     sand gray  Certificates/ approvals	Ambient conditions	
during storage and transport     environmental category during operation according to IEC     60721  Installation/ mounting/ dimensions     shape of the installation opening     mounting diameter     positive tolerance of installation diameter     mounting height     installation width     installation depth  Accessories  material of accessory     color of accessory  Certificates/ approvals  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)  4Certificates/ approvals	ambient temperature	
environmental category during operation according to IEC 60721  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 Plastic color of accessory sand gray  Certificates/ approvals	<ul> <li>during operation</li> </ul>	7025 °C
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 Plastic color of accessory sand gray  Certificates/ approvals	during storage and transport	-40 +80 °C
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 Plastic color of accessory sand gray  Certificates/ approvals		3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)
mounting diameter  positive tolerance of installation diameter  mounting height  installation width  installation depth  Accessories  material of accessory  color of accessory  Certificates/ approvals	Installation/ mounting/ dimensions	
positive tolerance of installation diameter  mounting height 6.5 mm installation width 29.5 mm installation depth 24.2 mm  Accessories material of accessory Plastic color of accessory sand gray  Certificates/ approvals	shape of the installation opening	round
mounting height 6.5 mm installation width 29.5 mm installation depth 24.2 mm  Accessories material of accessory Plastic color of accessory sand gray  Certificates/ approvals	mounting diameter	22.3 mm
installation width 29.5 mm installation depth 24.2 mm  Accessories material of accessory Plastic color of accessory sand gray  Certificates/ approvals	positive tolerance of installation diameter	0.4 mm
installation depth 24.2 mm  Accessories  material of accessory Plastic  color of accessory sand gray  Certificates/ approvals	mounting height	6.5 mm
Accessories  material of accessory  color of accessory  sand gray  Certificates/ approvals	installation width	29.5 mm
material of accessory  color of accessory  certificates/ approvals	installation depth	24.2 mm
color of accessory sand gray  Certificates/ approvals	Accessories	
Certificates/ approvals	material of accessory	Plastic
·	color of accessory	sand gray
Further information	Certificates/ approvals	

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)

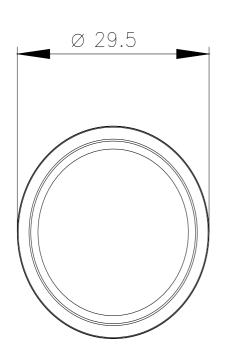
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1930-0FA80-0AA0-Z X90

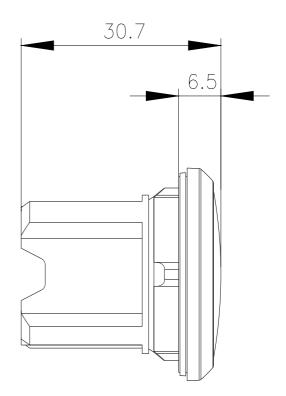
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1930-0FA80-0AA0-Z X90

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1930-0FA80-0AA0-Z X90





last modified: 4/4/2022 🖸

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

A6X30144065