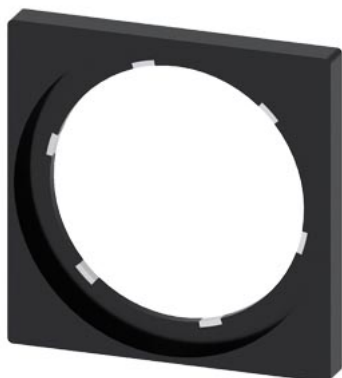


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Single frame, 22mm, for square design, black



product brand name	SIRIUS ACT
product designation	Single frames
product type designation	3SU1
General technical data	
protection class IP	IP66, IP67, IP69(IP69K)
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12
shock resistance for railway applications according to EN 61373	Category 1, Class B
vibration resistance for railway applications according to EN 61373	Category 1, Class B
Substance Prohibittance (day/month/year)	10/01/2014
Net Weight	0.001 kg
Ambient conditions	
ambient temperature	
• during operation	70 ... -25 °C
• during storage and transport	80 ... -40 °C
Installation/ mounting/ dimensions	
height	29.8 mm
width	29.8 mm
Accessories	
material of accessory	Plastic
marking of backing plate	none
shape of backing plate	square
color of backing plate	black
product function illuminated backing plate	No
Approvals Certificates	
Environmental Product Declaration	
• global warming potential [CO2 eq] / during manufacturing	0.566 kg
• global warming potential [CO2 eq] / during operation	0.235 kg
• global warming potential [CO2 eq] / after end of life	-0.0145 kg
• global warming potential [CO2 eq] / total	0.787 kg
Environment	General Product Approval

[Environmental Con-
firmations](#)

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General Product Approval	Test Certificates	Maritime application
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[Type Test Certificates/Test Report](#)



other

[Confirmation](#)



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=3SU1900-0AX10-0AA0>

Cax online generator

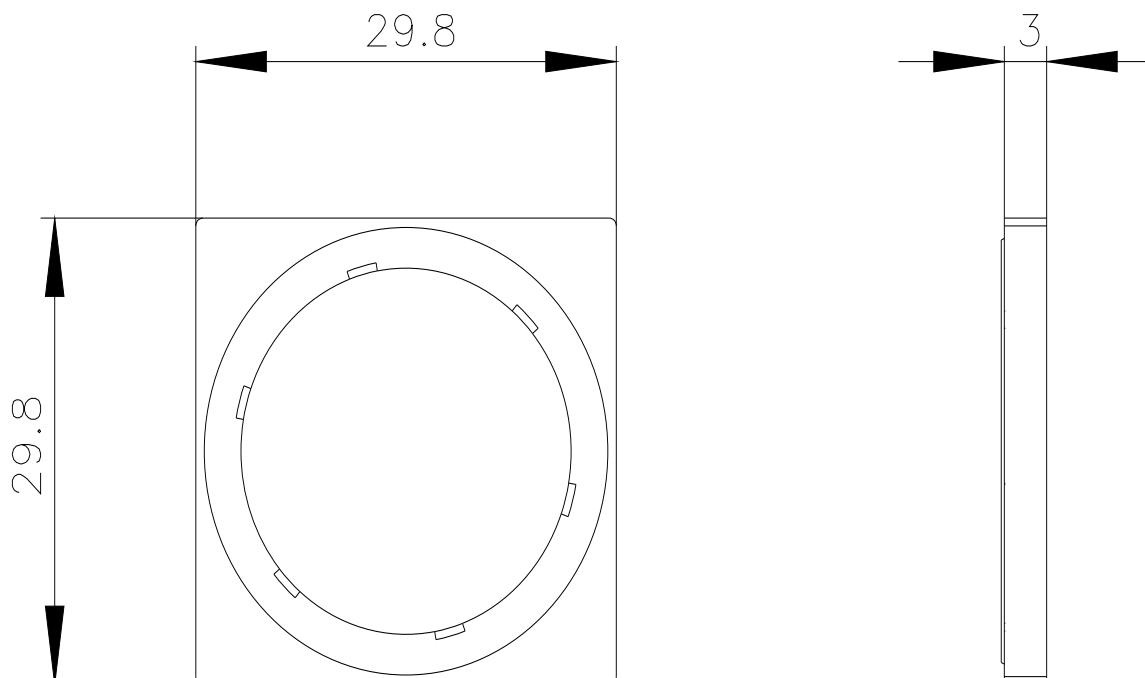
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0AX10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0AX10-0AA0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0AX10-0AA0&lang=en



last modified:

4/2/2025

