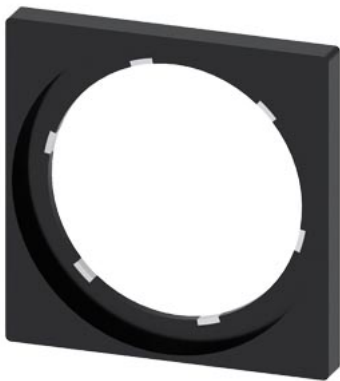


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Single frame, 22mm, for square design, black



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 (Date)		10/01/2014	
Net Weight		0.001 kg	
Ambient conditions			
ambient temperature			
• during operation		70 ... -25 °C	
• during storage and transport		80 ... -40 °C	
Environmental footprint			
Environmental Product Declaration(EPD)		Yes	
global warming potential [CO2 eq] total		0.787 kg	
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		-0.015 kg	
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			
General Product Approval		Test Certificates	Maritime application



[Type Test Certificates/Test Report](#)



Maritime application



[Confirmation](#)



Environment

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[Environmental Confirmations](#)

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

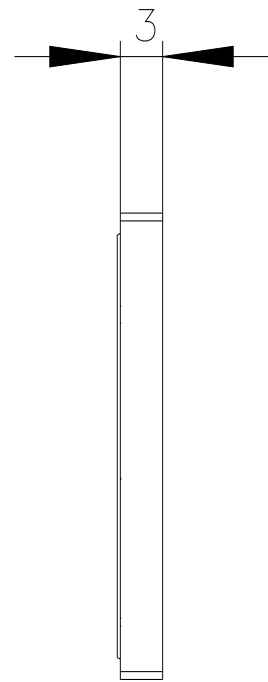
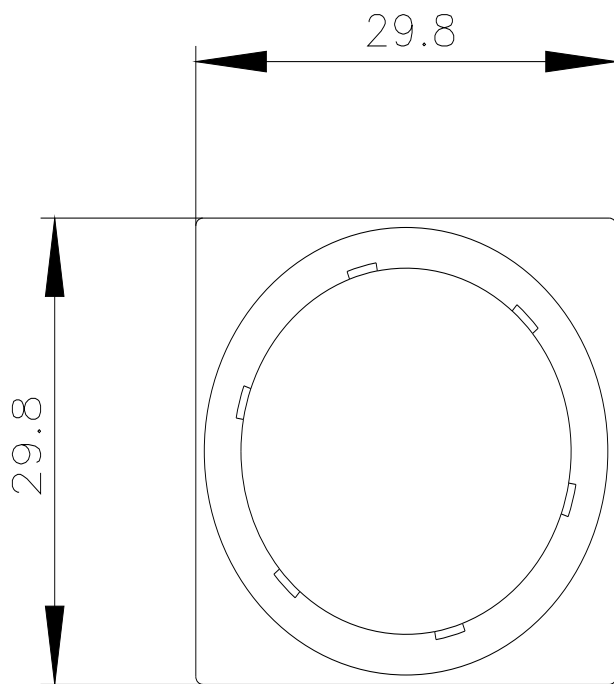
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0AX10-0AA0>

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 