



metric screw connection M20 with hexagon nut for enclosure

product brand name		SIRIUS ACT	
product designation		Metric cable gland	
design of the product		M20 for round cable and enclosures with 1 to 3 command points	
product type designation		3SU1	
Enclosure			
cable sheath diameter connectable		5 ... 12 mm	
General technical data			
protection class IP		IP66, IP67, IP69(IP69K)	
Substance Prohibittance (Date)		10/01/2014	
Net Weight		15 g	
Ambient conditions			
ambient temperature			
• during operation		-25 ... +70 °C	
• during storage and transport		-40 ... +80 °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		29.7 mm	
width		29.7 mm	
mounting height		31 mm	
installation depth		13 mm	
Accessories			
material of accessory		Plastic	
color of accessory		black	
Approvals Certificates			
General Product Approval		Test Certificates	
 EG-Konf.			
 cULus			
		Type Test Certificates/Test Report	
		Special Test Certificate	
Maritime application		other	



[Confirmation](#)

Environment



Siemens
EcoTech



[Environmental Con-
firmations](#)

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=3SU1900-0HG10-0AA0>

Cax online generator

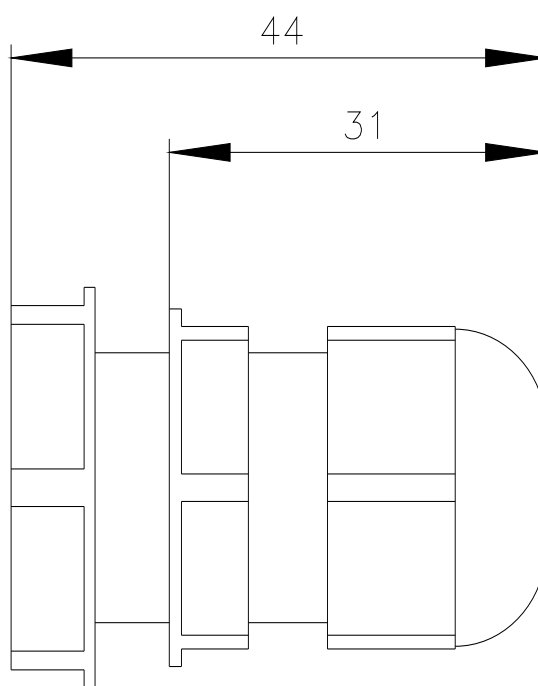
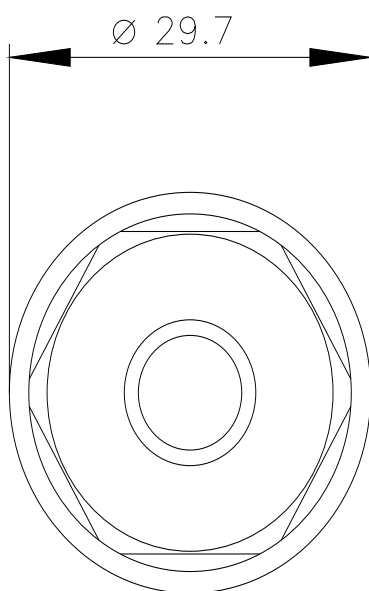
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0HG10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0HG10-0AA0>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0HG10-0AA0&lang=en



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