



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
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

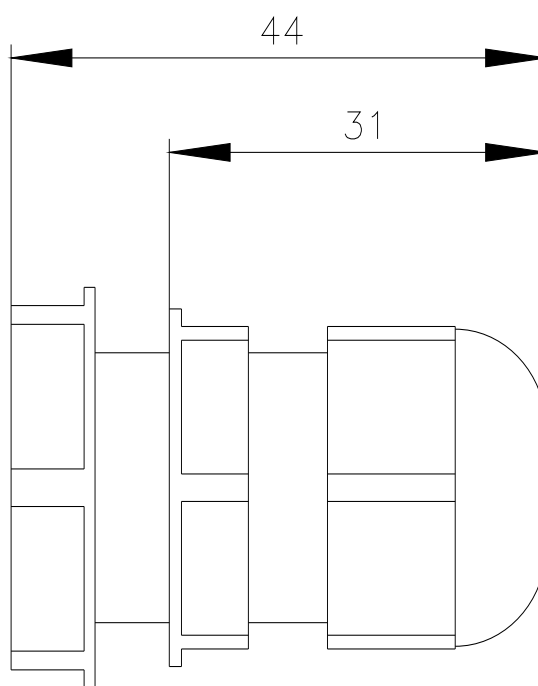
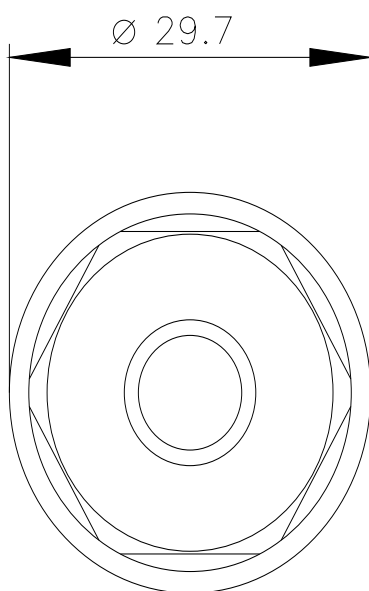
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0HG10-0AA0>

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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