



Adapter AS-i shaped cable (Insulation displacement system), M20 cable entry

product brand name	SIRIUS ACT		
product designation	Adapter		
design of the product	AS-i shaped cable (insulation piercing method) M20 cable entry		
product type designation	3SU1		
General technical data			
protection class IP	IP66, IP67, IP69(IP69K)		
Substance Prohibittance (Date)	10/01/2014		
SVHC substance name	Lead - 7439-92-1		
Weight	38 g		
Ambient conditions			
ambient temperature			
• during operation			
• 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			
mounting height	9.5 mm		
installation depth	20.3 mm		
Accessories			
material of accessory	Plastic		
color of accessory	black		
Approvals Certificates			
General Product Approval		Test Certificates	Maritime application



[Type Test Certificates/Test Report](#)



Maritime application	other	Environment
----------------------	-------	-------------



[Confirmation](#)



[Environmental Conformations](#)

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=3SU1900-0HX10-0AA0>

Cax online generator

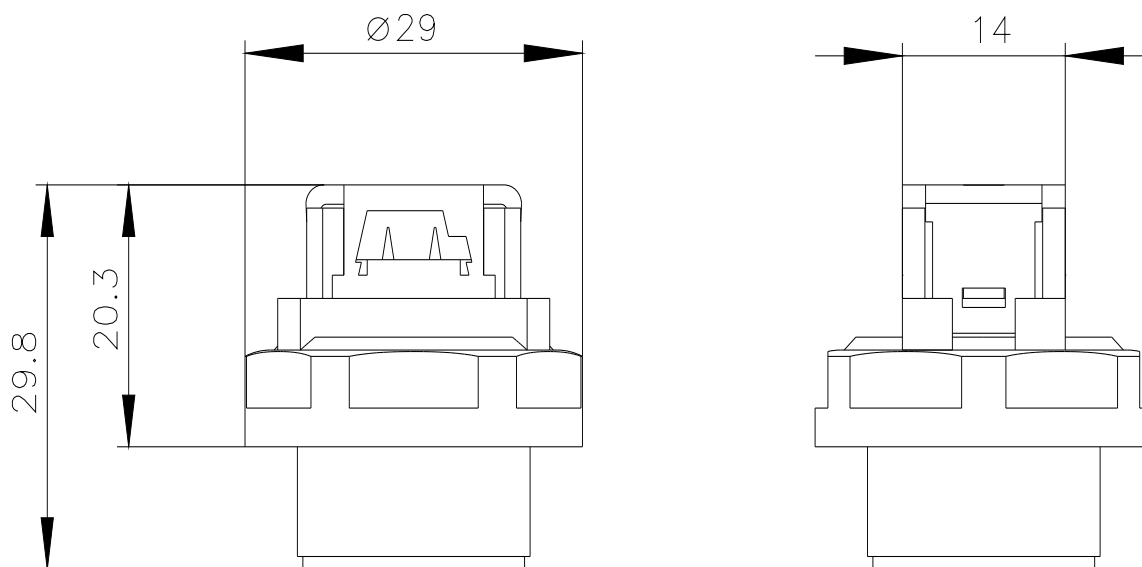
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0HX10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0HX10-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0HX10-0AA0&lang=en



last modified:

4/2/2025 