



adapter M12 socket, 8-pole, for M20/M25 cable entry, for plastic/metal enclosure

product brand name	SIRIUS ACT		
product designation	Adapter		
design of the product	M12 socket, 8-pole, for M20/M25 cable entry		
product type designation	3SU1		
General technical data			
protection class IP	IP66, IP67, IP69(IP69K)		
Substance Prohibittance (Date)	10/01/2014		
Weight	13 g		
Connections/ Terminals			
wire length	0.5 m		
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	39.6 mm		
width	36 mm		
mounting height	24.1 mm		
installation depth	15.5 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
----------------------	-------	-------------

Environment



[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=3SU1900-0JP10-0AA0>

Cax online generator

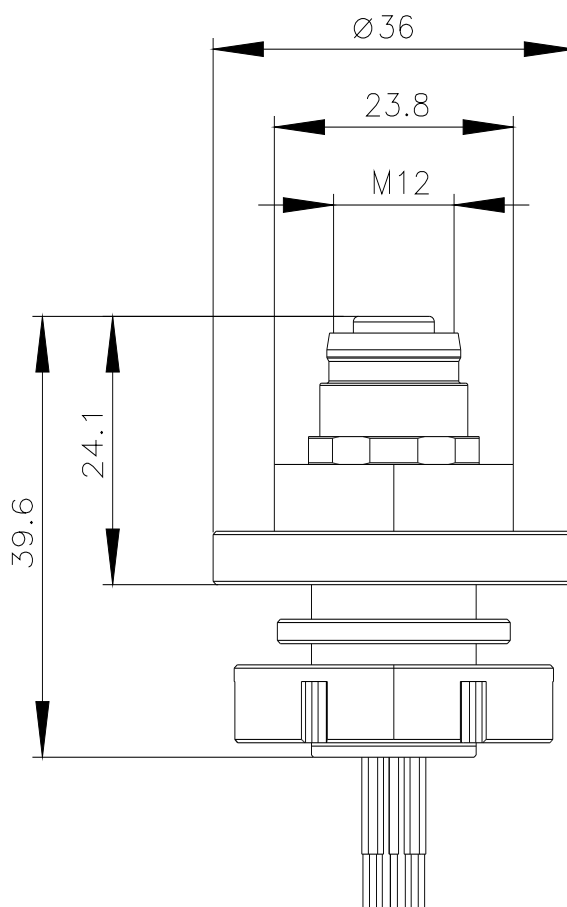
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0JP10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0JP10-0AA0>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0JP10-0AA0&lang=en



last modified:

4/2/2025