



Connector for sensor switch, Angled socket with screw terminal connection

product brand name	SIRIUS ACT
product designation	Plug
design of the product	for sensor switches, angled socket with screw terminal connection
product type designation	3SU1

General technical data

Substance Prohibittance (Date)	10/01/2014
SVHC substance name	Lead - 7439-92-1 Imidazolidine-2-thione (2-imidazoline-2-thiol) - 96-45-7
Net Weight	0.017 kg

Connections/ Terminals

tightening torque	0.35 ... 0.4 N·m
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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	41 mm
width	19.6 mm
mounting height	35.9 mm

Accessories

material of accessory	Plastic
color of accessory	black

Approvals Certificates

General Product Approval	Test Certificates	Maritime application
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[Type Test Certificates/Test Report](#)



Maritime application	other	Environment
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[Confirmation](#)



Environment

Siemens
EcoTech



[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=3SU1900-0KL10-0AA0>

Cax online generator

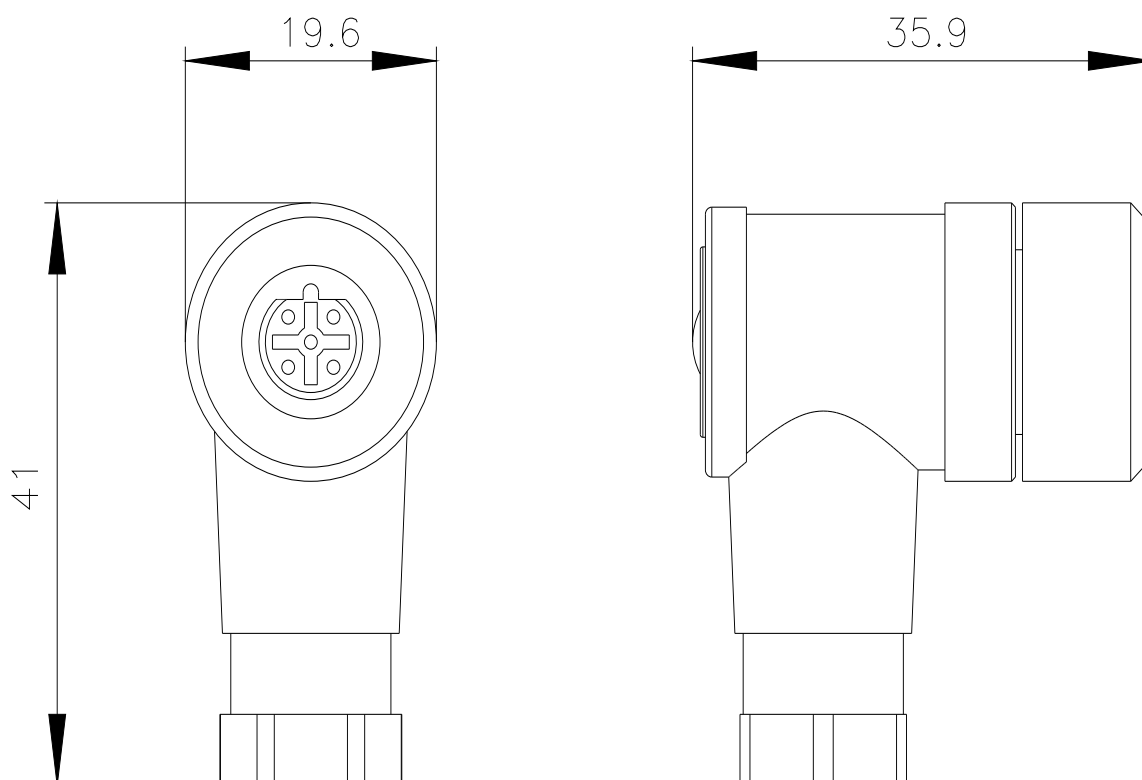
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0KL10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0KL10-0AA0>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0KL10-0AA0&lang=en



last modified:

4/2/2025