






Metric screw connection M20 for routing the Round cable into IO link housing, for plastic or metal Enclosure with 1-3 control points, including 10-pole cable connector for IO link module



product brand name	SIRIUS ACT				
product designation	Metric cable gland				
design of the product	M20 for round cable and IO-Link enclosure with 1-3 command points with 10-pin connector plug for IO-Link				
product type designation	3SU1				
General technical data					
protection class IP	IP66, IP67, IP69(IP69K)				
Substance Prohibittance (Date)	05/18/2017				
SVHC substance name	Blei - 7439-92-1				
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	Declaration of Conformity				
 CSA	Confirmation	 UL	 EAC	 UKCA	 EG-Konf.
Test Certificates	Marine / Shipping	other			



Environment

[Environmental Confirmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3SU1900-0JC10-0AA0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0JC10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0JC10-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0JC10-0AA0&lang=en

