# SIEMENS

### Data sheet

## 3RA6970-3D



AS-i add-on module with 1 free external input and output each

General technical data			
product brand name		SIRIUS	
product designation		AS-i mounting module with one free input an	d one free output
protection class IP on the front according to IEC 60529		IP20	
touch protection on the front according to IEC 60529		Finger-safe, for vertical contact	
relative humidity during operation	%	10 90	
ambient temperature			
during transport	°C	-25 +70	
during storage	°C	-25 +80	
during operation	°C	-20 +60	
reference code according to EN 61346-2		К	
Installation/ mounting/ dimensions			
width	mm	45	
height	mm	50	
depth	mm	78	
Connections/ Terminals			
stripped length	mm	7	
type of electrical connection			
<ul> <li>for auxiliary and control circuit</li> </ul>		screw-type terminals	
tightening torque for auxiliary contacts with screw-type terminals	N∙m	0.5 0.6	
Certificates/ approvals			
certificate of suitability		IEC / EN 60947-6-2	
General Product Approval		EMC	eclaration of Con- ormity
SP Confirmation		EAL 💩	CE EG-Konf.

Marine / Shipping









**Confirmation** 

other

#### 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=3RA6970-3D

Cax online generator

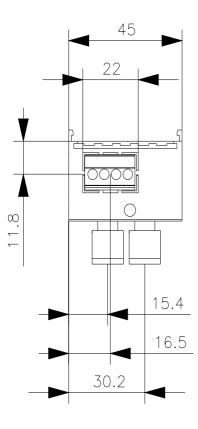
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3D

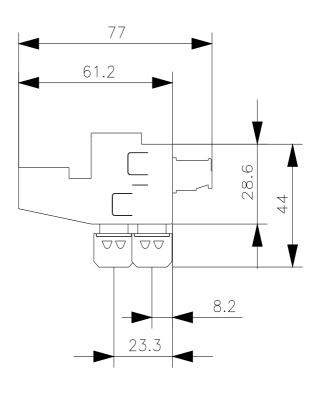
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RA6970-3D

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RA6970-3D&lang=en





last modified:

