SIEMENS

Data sheet   **3RA6970-3A**

AS-i add-on module Connection control circuit: screw terminal

General technical data

product brand name		SIRIUS
product designation		AS-i mounting module
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		K

Installation/ mounting/ dimensions

width	mm	45
height	mm	50
depth	mm	62

Connections/ Terminals

type of electrical connection		
● for auxiliary and control circuit		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	Declaration of Conformity
CSA Confirmation	UL EAC	RCM	CE EG-Konf.

Marine / Shipping	other
ABS DNV Lloyd's Register LRS PRS	Confirmation

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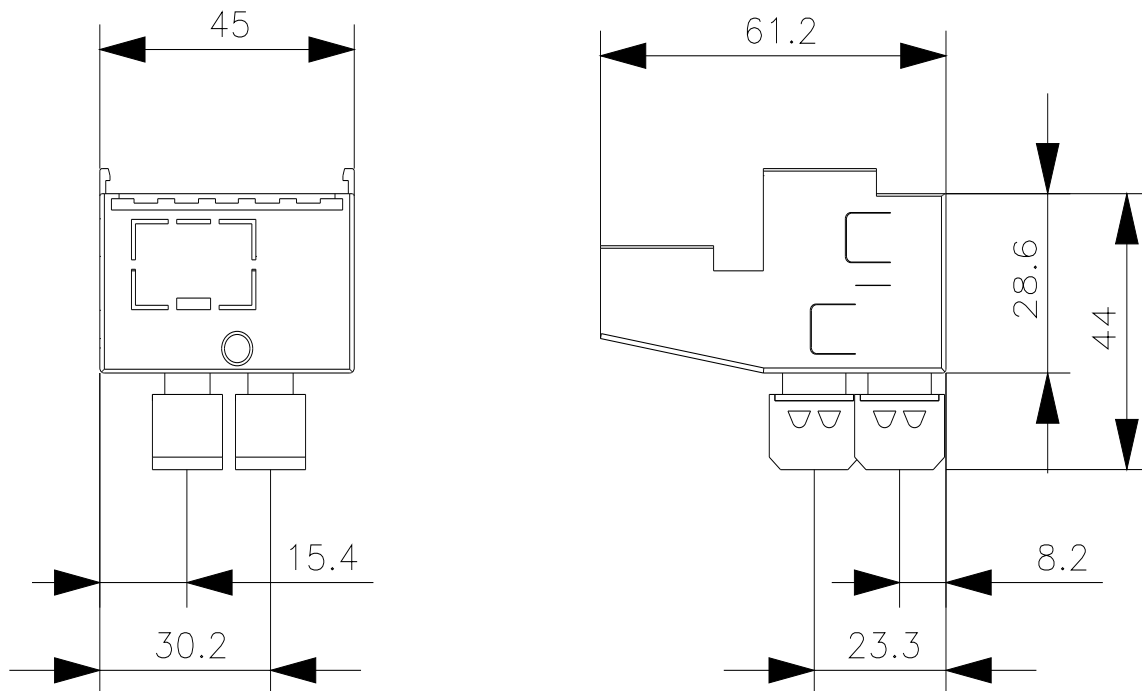
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3A

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RA6970-3A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6970-3A&lang=en

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