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 and 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			K			
Installation/ mounting/ dimensions						
width	mm	1	45			
height	mm	1	50			
depth	mm	1	78			
Connections/ Terminals						
stripped length	mm	1	7			
type of electrical connection						
for auxiliary and control circuit	screw-ty		screw-type term	rew-type terminals		
tightening torque for auxiliary contacts with screw-type terminals	N·m 0.5 0.6		0.5 0.6			
Certificates/ approvals						
certificate of suitability	IEC / E		IEC / EN 60947	C / EN 60947-6-2		
General Product Approval		EMC		Declaration of Conformity	Marine / Shipping	

Confirmation



EAC







Marine / Shipping

other

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Confirmation

Miscellaneous

Further information

Siemens has decided to exit the Russian market (see here). https://press.siemens.com/qlobal/en/pressrelease/siemens-wind-down-russian-busines

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

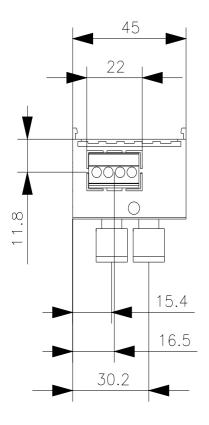
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3D

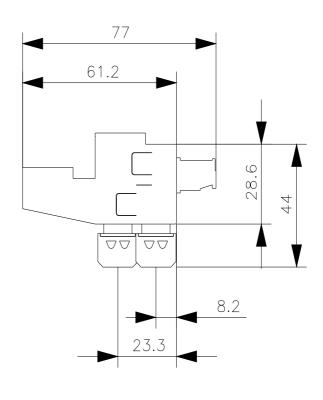
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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





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