## SIEMENS

## Data sheet

## 3RA6970-3B



AS-i add-on module for safe switching-off Connection control circuit: screw terminal

General technical data							
product brand name				SIRIUS			
product designation				AS-i mounting	AS-i mounting module for safe shutdown		
protection class IP on the front according to IEC 60529				IP20			
touch protection on the front according to IEC 60529				Finger-safe, fo	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	50		
depth			mm	78	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	0.5 0.6		
Certificates/ approvals							
certificate of suitability				IEC / EN 60947-6-2			
General Product Approval			EN	IC	Declaration of Con- formity	Marine / Shipping	
<u>Confirmation</u>	(U) II	EHC		RCM	CE EG-Konf.	ABS	
Marine / Shipping	Marine / Shipping		otl	ner			
	Lloyd's Register uis	PRS		<u>Confirmation</u>	<u>Miscellaneous</u>		
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=3RA6970-3B

Cax online generator

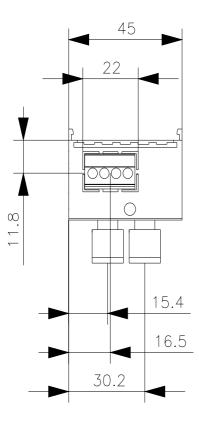
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3B

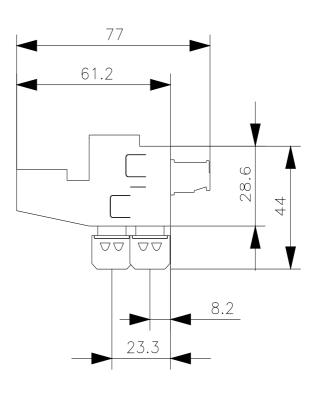
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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

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

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





last modified:

