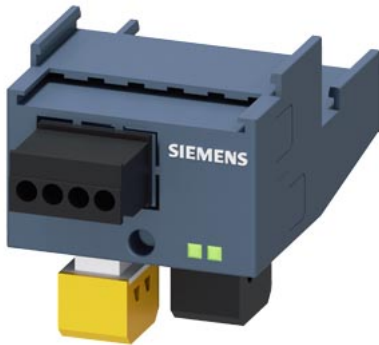


AS-i add-on module with 2 free external inputs



General technical data		
product brand name		SIRIUS
product designation		AS-i mounting module with two free inputs
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	78
Connections/ Terminals		
stripped length	mm	7
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		EMV



[KC](#)

Maritime application	other	Environment		
		<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>	<a href="#">Environmental Confirmations</a>

**Further information**

Information on the packaging  
<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RA6970-3C>

Cax online generator

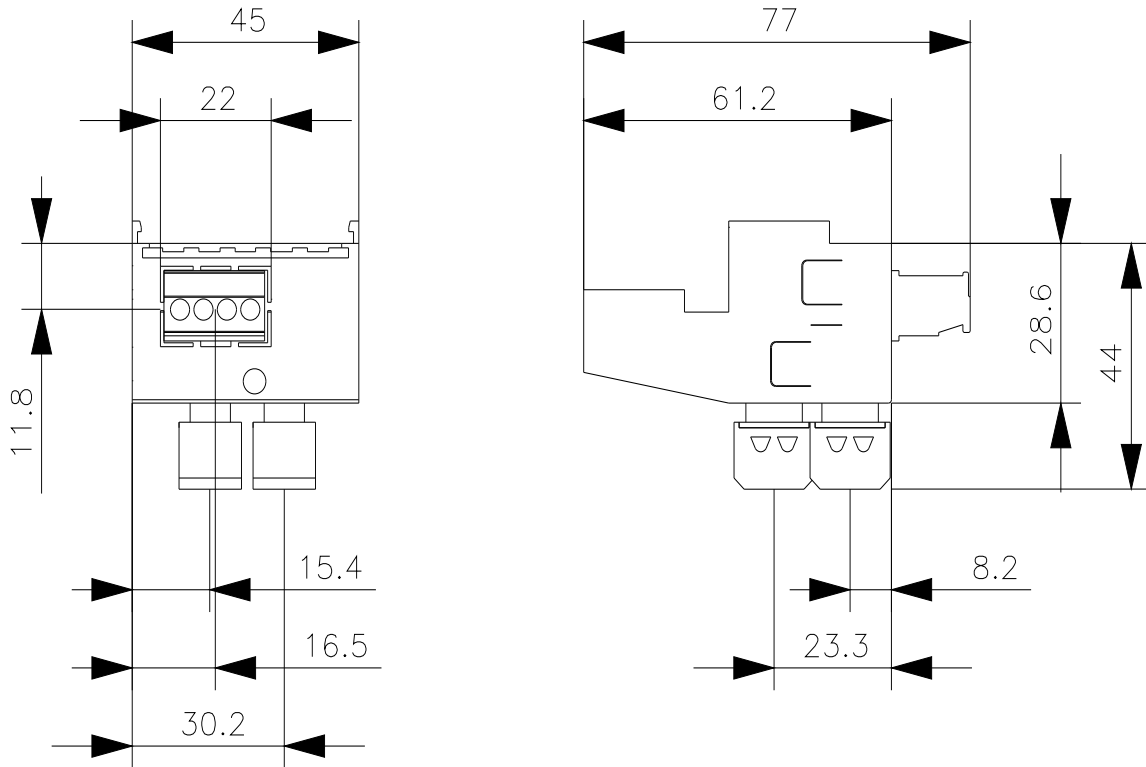
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3C>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RA6970-3C>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RA6970-3C&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6970-3C&lang=en)



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4/2/2025