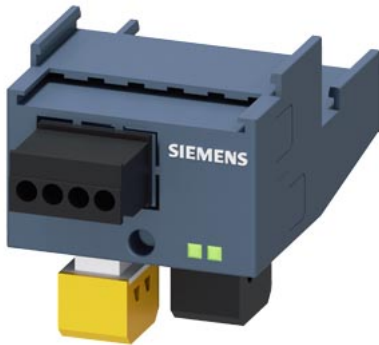


AS-i add-on module with 1 free external input and output each



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 | 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 |



[Confirmation](#)



EG-Konf.



UL



RCM

EMV Marine / Shipping other

[KC](#)



ABS



DNV



PRS

[Confirmation](#)

[Miscellaneous](#)

Environment

Further information

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

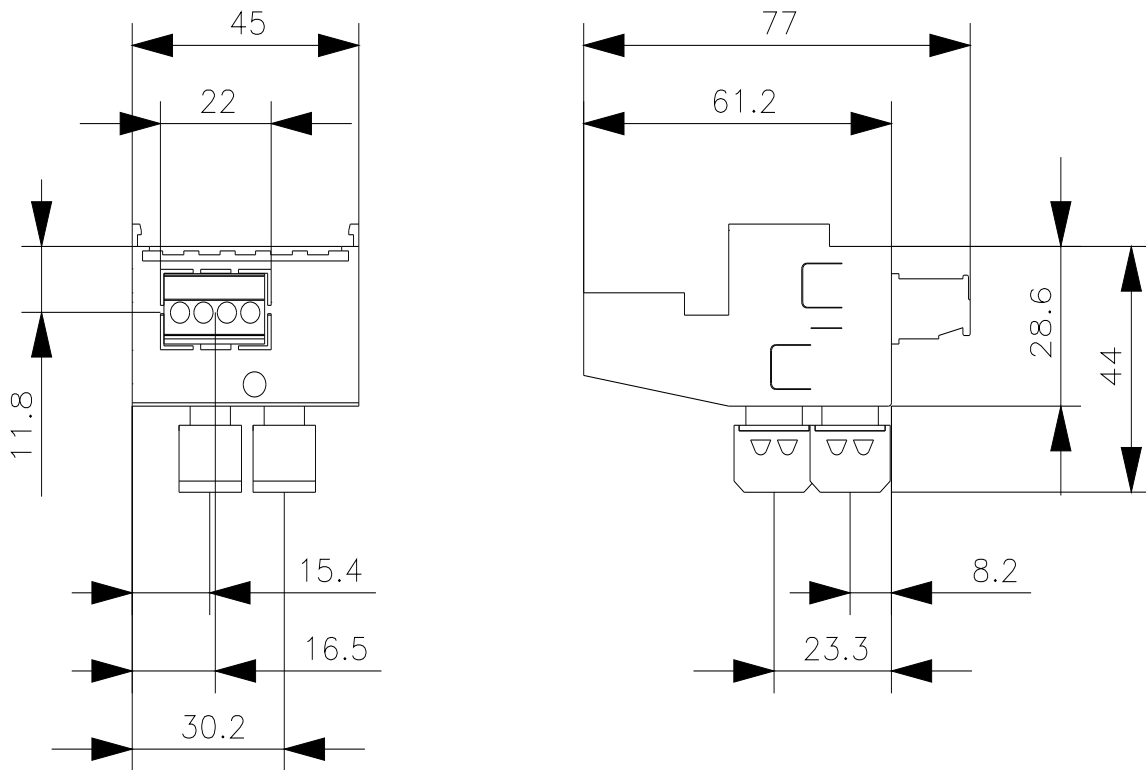
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6970-3D>

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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3/11/2024