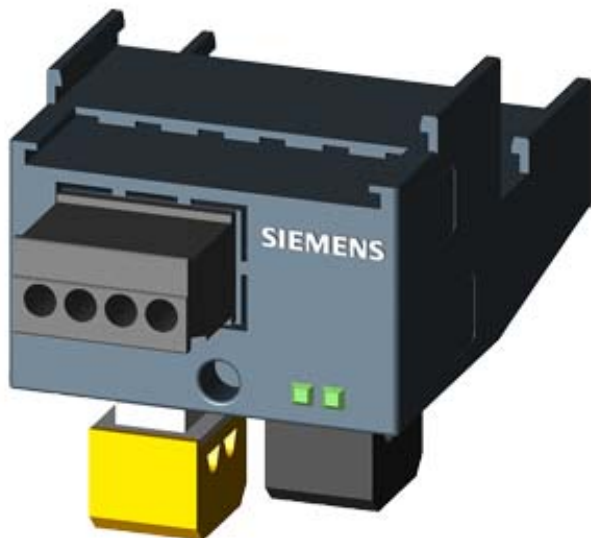


AS-I ADD-ON MODULE WITH 1 FREE EXTERNAL INPUT
AND OUTPUT



General technical data:

product brand name		SIRIUS
Product designation		AS-i mounting module with one free input and one free output
Protection class IP		IP20
Relative humidity		
• during operating phase	%	10 ... 90
Ambient temperature		
• during transport	°C	-25 ... +70
• during storage	°C	-25 ... +80
• during operating	°C	-20 ... +60
Reference code		
• according to DIN EN 61346-2		K
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		K

Installation/ mounting/ dimensions:

Width	mm	45
Height	mm	50
Depth	mm	78

Connections/ terminals:

Wire stripping length

mm

7

Design of the electrical connection

- for auxiliary and control current circuit

screw-type terminals

Tightening torque / for auxiliary contacts

- with screw-type terminals

N·m

0.5 ... 0.6

Certificates/ approvals:

Verification of suitability

IEC / EN 60947-6-2

General Product Approval

EMC



Shipping Approval



other

[Declaration of
Conformity](#)

[other](#)

[Environmental
Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator

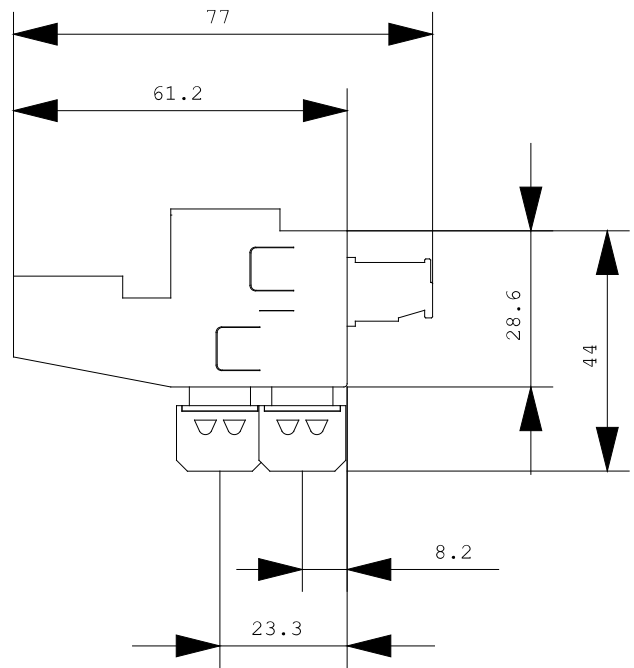
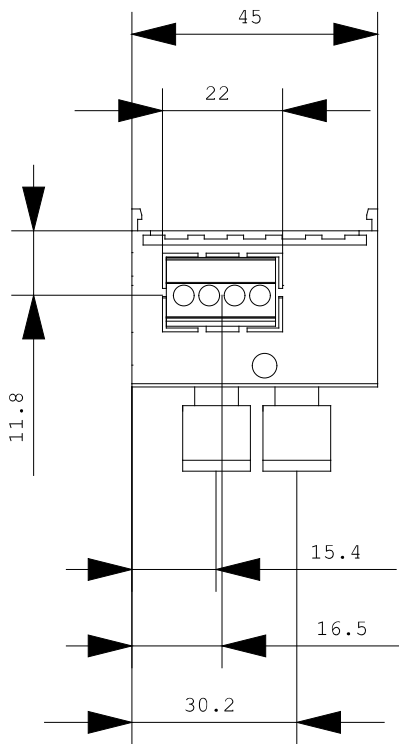
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RA6970-3D/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RA6970-3D



last change:

Jul 7, 2014