



AS-INTERFACE COMPACT MOD., IP67 ANALOG,
2AO,
NUMERIC. FORMAT S7 2 X OUTP. (M12),
4 TO 20MA FOR 2-WIRE ACTUATORS ACTIVE
CHANNELS 1 AND 2 MOUNTING PLATE 3RK19010CA00
TO BE ORDERED SEPARATELY

General technical data:

Design of the product		analog I/O modules for operation in the field, IP67 - K60
Type of device		analog output modules for current values
Type		2 outputs
Design of the slave type		analog slave
I/O configuration		7
ID code		3
Design of the electrical connection / of the inputs and outputs		M12 screw-type terminals
Total current Input / when connected / from sensors/actuators	mA	150
operating voltage • according to AS-Interface specification	V	26.5 ... 31.6
Current consumption / when connected / 2 sensors / from Uaux infeed / max. • 2 current actuators / max	mA	24
Profile		7.3
Measuring/output value		current
Measuring/output range		adjustable: 4 ... 20 mA / +20 mA / 0 ... 20 mA
Channels / active		1 and 2
A/D resolution / for analog inputs/outputs	bit	12

Inputs:

Number of analog inputs		0
Number of analog outputs		2
Output quantity		mA
Product function / output variable parametrizable		Yes
Output quantity / electric power		Yes

Status display

• AS-Interface		green LED
• FAULT		red LED

Ambient conditions:

Ambient temperature		
• during operating	°C	-20 ... +60
• during storage	°C	-40 ... +85
Protection class IP		IP67

Mechanical design:

Width	mm	60
Height	mm	152
Depth	mm	29
Mounting type		standard rail mounting/wall mounting using mounting plate for K60 compact module

Certificates/approvals:

AS-Interface certificate		available soon
Approvals		UL, CSA, shipbuilding

General Product Approval**Shipping Approval****Shipping Approval** other
[Confirmation](#)
[Declaration of
Conformity](#)
[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

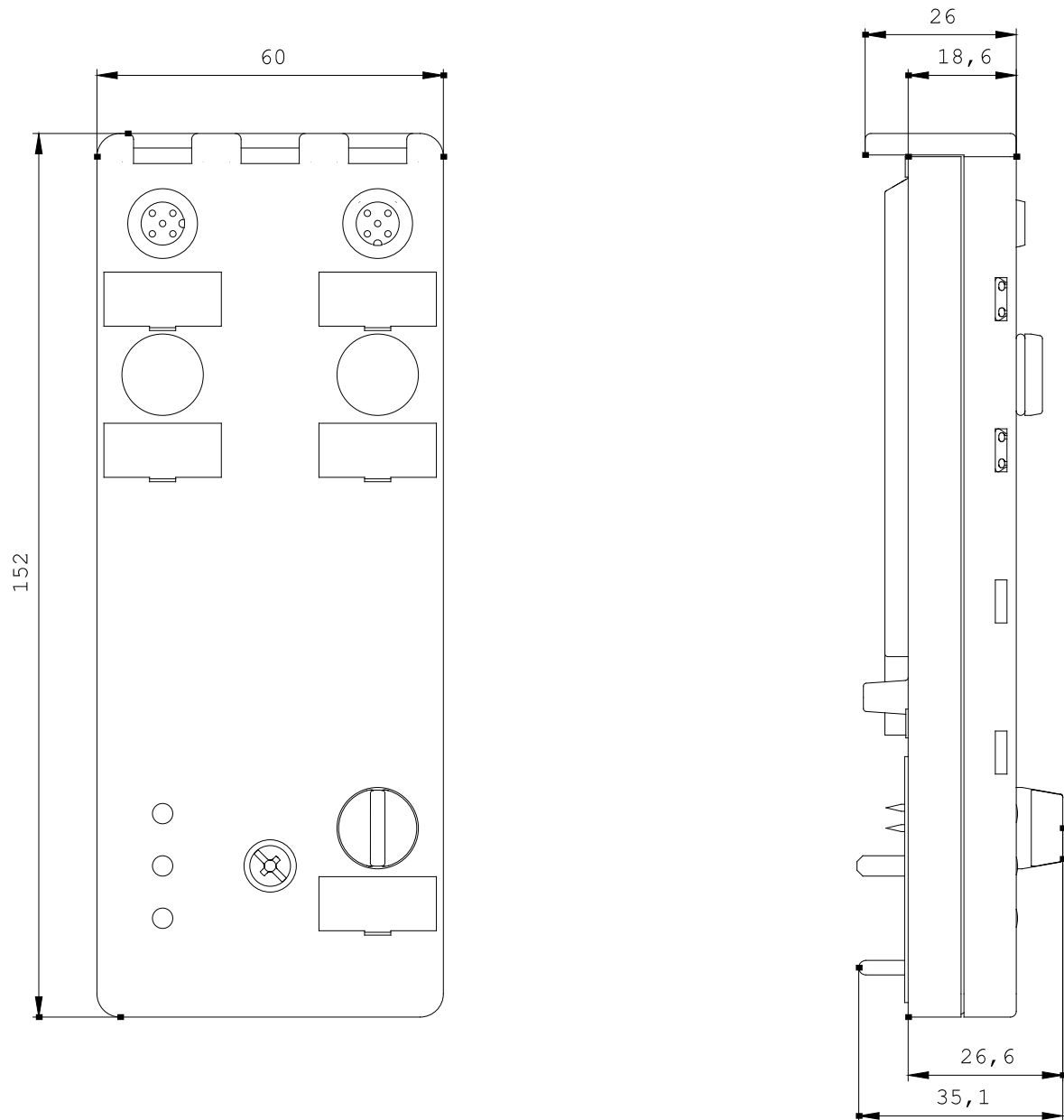
<http://www.siemens.com/cax>

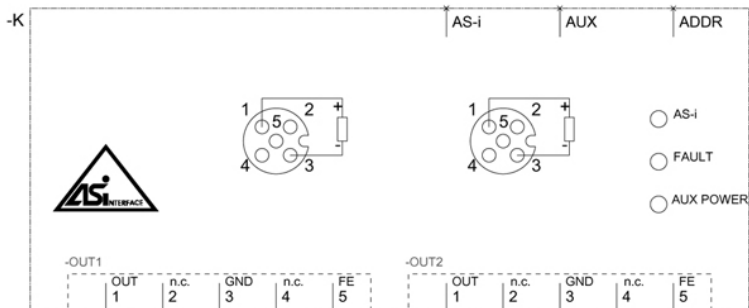
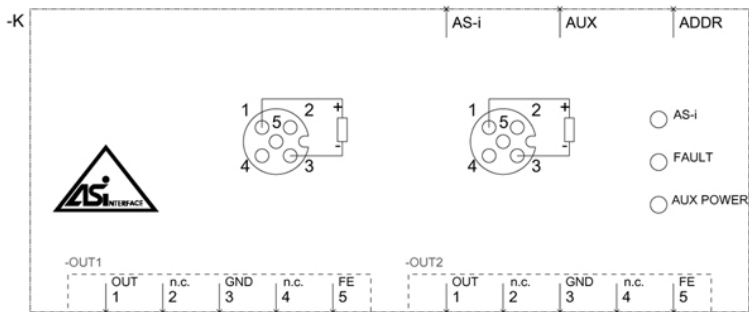
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3RK1107-1BQ40-0AA3/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1107-1BQ40-0AA3





last change:

Jul 28, 2014