

AS-i compact module K60 analog 2 AQ, IP67 2 x 1 output, current 0..20 mA, 4..20 mA, +/- 20 mA for 2-wire actuators 2 x M12 socket Mounting plate 3RK1901-0CA00 must 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
Type of electrical connection of the inputs and outputs		M12 screw-type terminals
Consumed current from profile conductors of the AS-Interface at 30 V maximum	mA	160
operating voltage according to AS-Interface specification	V	26.5 ... 31.6
Current consumption when connected		
• 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
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Inputs

Number of analog inputs		0
Number of analog outputs		2
Output quantity		mA
Product function Parameterizable output variable		Yes
Output quantity		Yes
<ul style="list-style-type: none"> Current signal 		Yes
Status display		green LED
<ul style="list-style-type: none"> AS-Interface FAULT 		red LED






Ambient conditions

Ambient temperature		
<ul style="list-style-type: none"> during operation 	°C	-20 ... +60
<ul style="list-style-type: none"> during storage 	°C	-40 ... +85
Protection class IP		IP67

Mechanical data

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

General Product Approval		EMC	Declaration of Conformity	
 CSA	 UL		 RCM	 EG-Konf.
Miscellaneous				

Shipping Approval

 ABS	 BUREAU VERITAS	 LRS	 PRS	 RINA	 RMRS
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other

 ASi	Confirmation
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Further information

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?mfb=3RK1107-1BQ40-0AA3>

Cax online generator

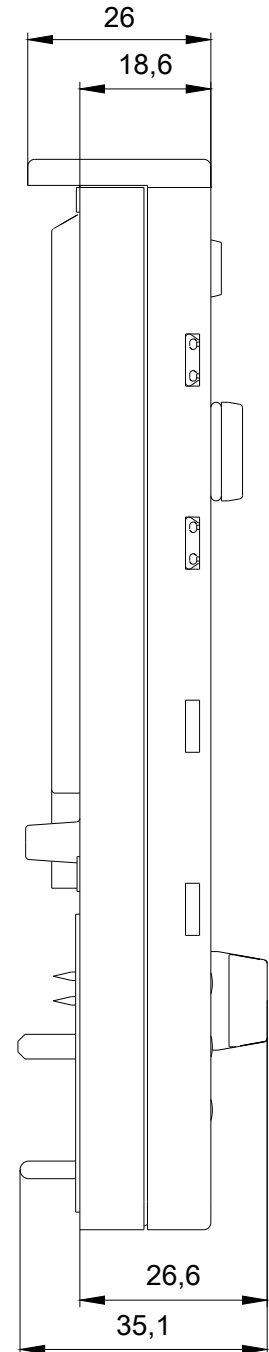
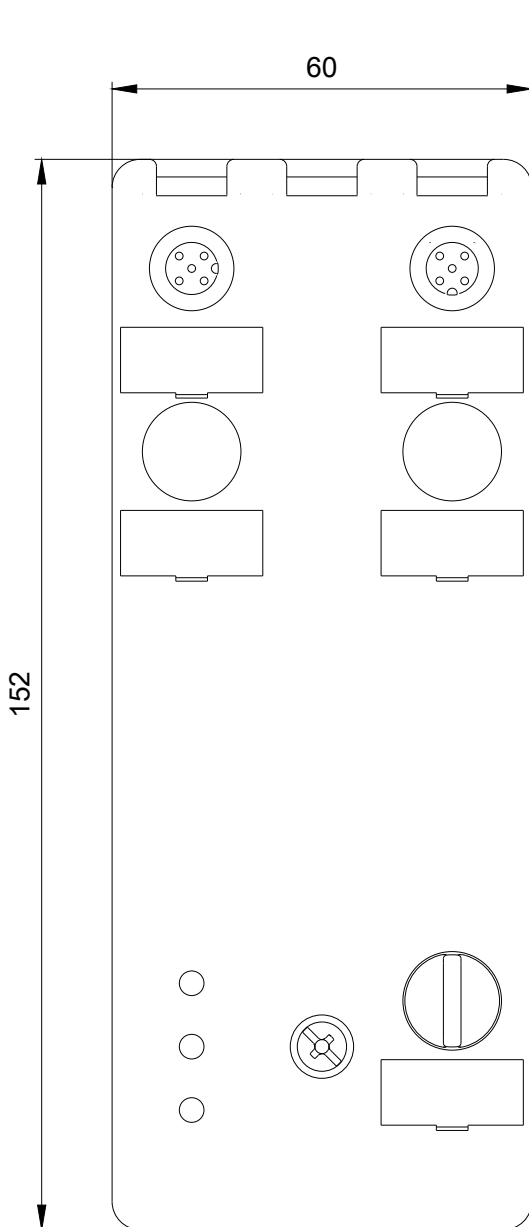
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3RK1107-1BQ40-0AA3>

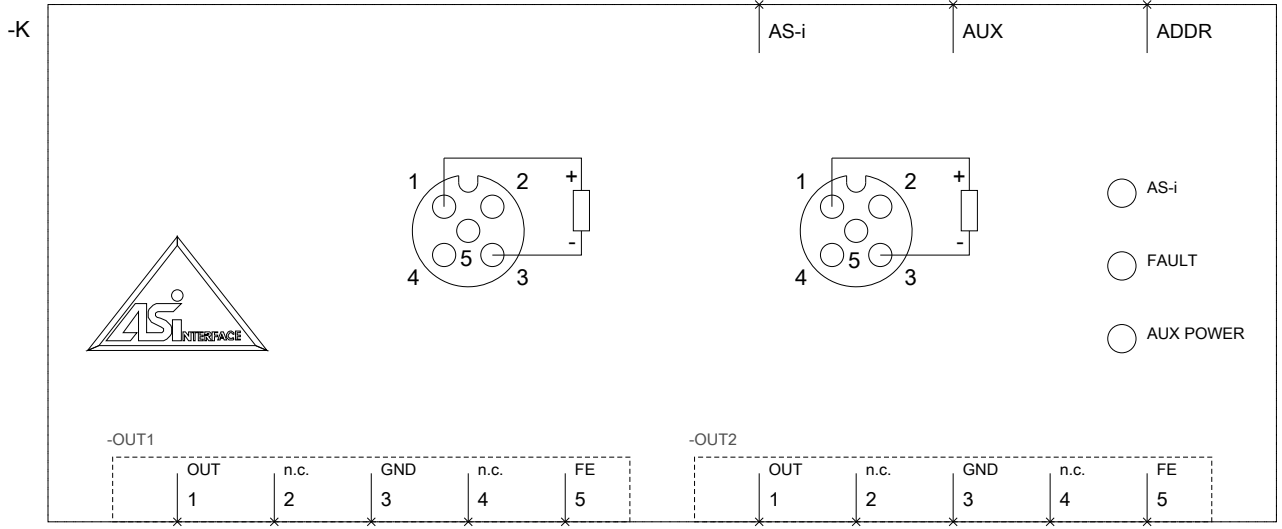
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

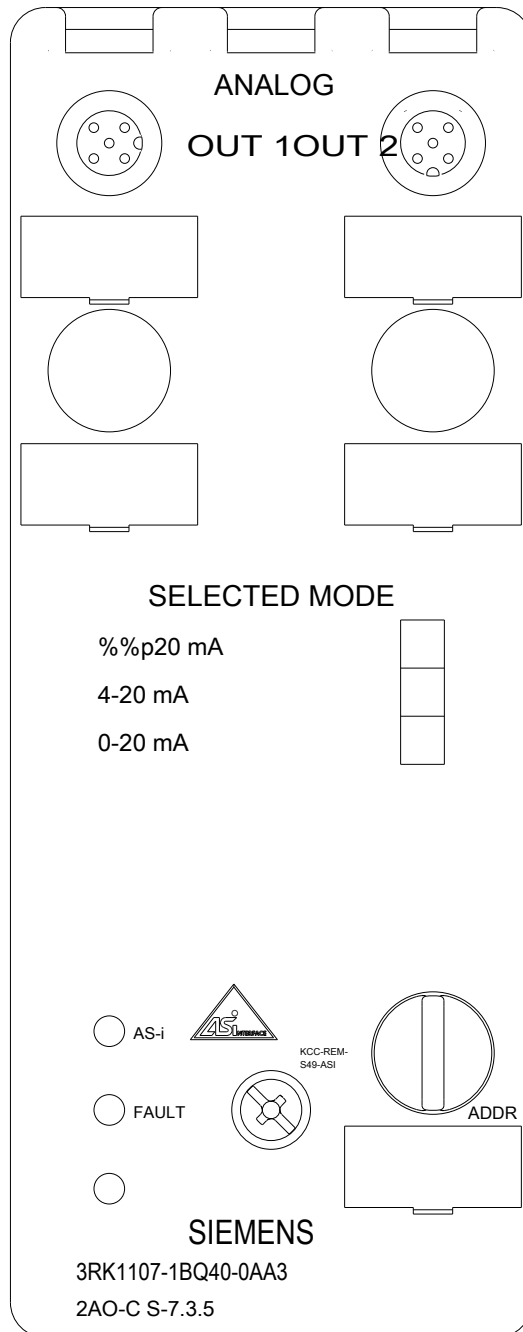
<https://support.industry.siemens.com/cs/ww/en/ps/3RK1107-1BQ40-0AA3>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RK1107-1BQ40-0AA3&lang=en







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09/24/2020