

AS-i compact module K60 analog 2 AQ, IP67 2x 1 output, Voltage +/- 10 V 1..5 V 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 voltage 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 voltage actuators max | mA | 30 |
| Profile | | 7.3 |
| Measuring/output value | | voltage |
| Measuring/output range | | +/- 10 V / 0 ... 10 V / 1 .. 5 V |
| 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 | | V |
| Product function Parameterizable output variable | | Yes |
| Output quantity | | Yes |
| • voltage | | Yes |
| Status display | | green LED |
| • AS-Interface | | red LED |
| • FAULT | | |






Ambient conditions

| | | |
|---------------------|----|-------------|
| Ambient temperature | | |
| • during operation | °C | -20 ... +60 |
| • 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 |
|--|---|--|--|---|---|

other

| | |
|--|------------------------------|
|  ASi | Confirmation |
|--|------------------------------|

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=3RK1107-2BQ40-0AA3>

Cax online generator

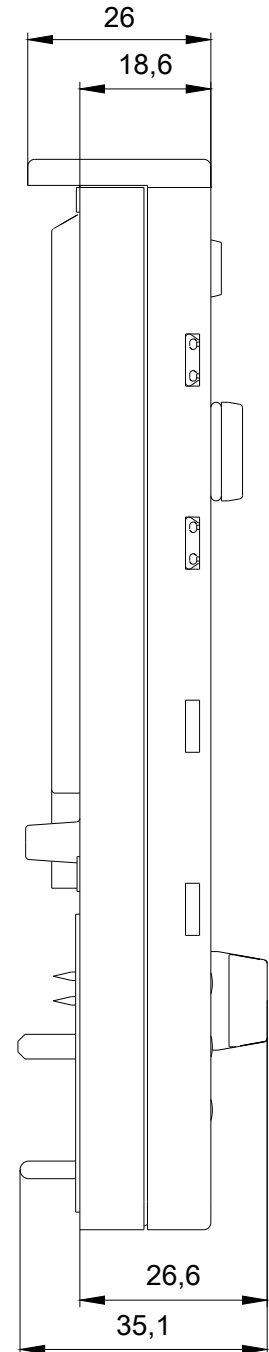
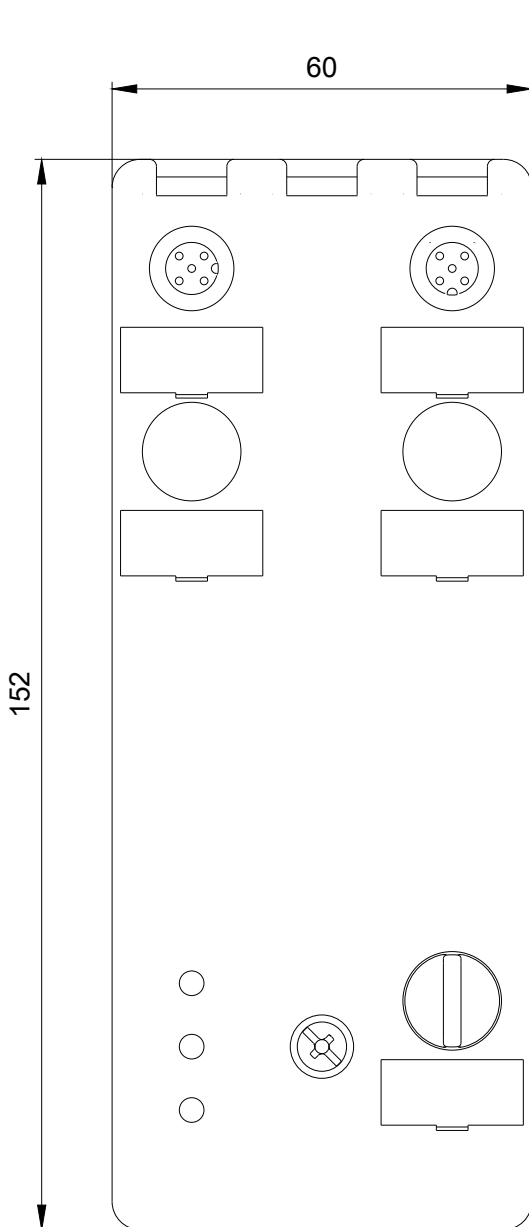
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3RK1107-2BQ40-0AA3>

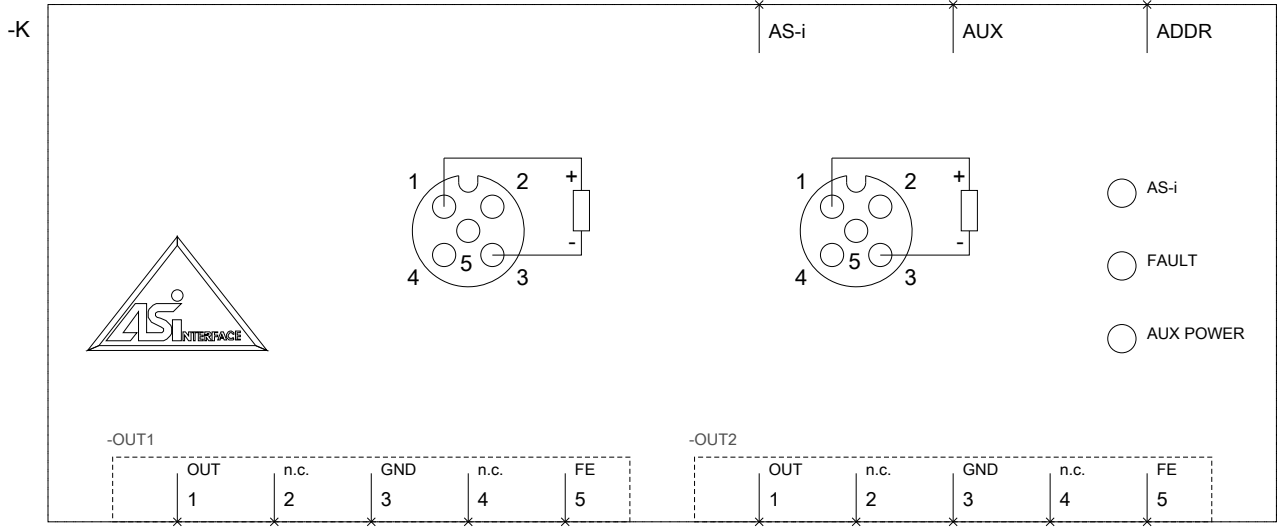
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

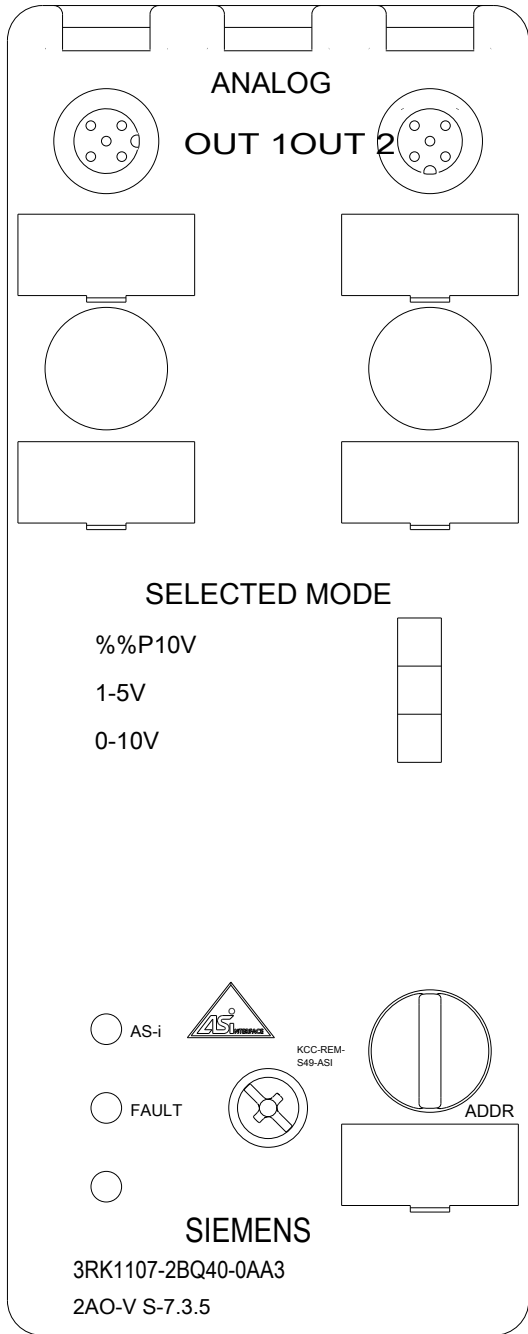
<https://support.industry.siemens.com/cs/ww/en/ps/3RK1107-2BQ40-0AA3>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RK1107-2BQ40-0AA3&lang=en







last modified:

09/24/2020