SIEMENS

## Data sheet 3RK2207-1BQ50-0AA3




AS-i compact module K60 analog A/B slave, 2 AI, IP67 2 x input, current 4..20 mA, +/- 20 mA for 4-wire sensors 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 |
| **design of the device type** | | A/B analog slave (Spec. 3.0) |
| **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 |
| **profile** | | 7.A.9 |
| **A/D resolution for analog inputs/outputs** | bit | 14 |
| **type of connection technology** | | 4-conductor |
| **Inputs** | | |
| **number of analog inputs** | | 2 |
| **input variable** | | mA |
| **product function input variable parameterizable** | | Yes |
| **number of analog outputs** | | 0 |
| **output quantity** | | |
| ● current signal | | Yes |
| **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 |
| **fastening method** | | standard rail mounting/wall mounting using mounting plate for K60 compact module |

**Certificates/ approvals**

| General Product Approval | EMV |
|---|---|

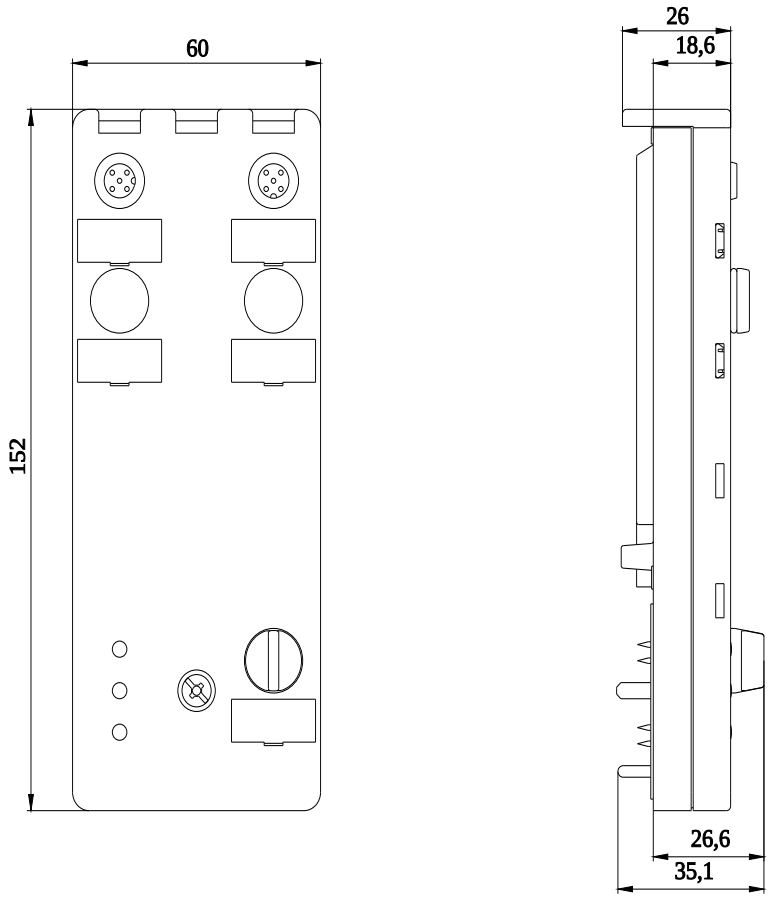
| other | Environment | Industrial Communication |
|---|---|---|


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Miscellaneous | Confirmation | 产品合格 QC PASS | Environmental Con-firmations | ASi

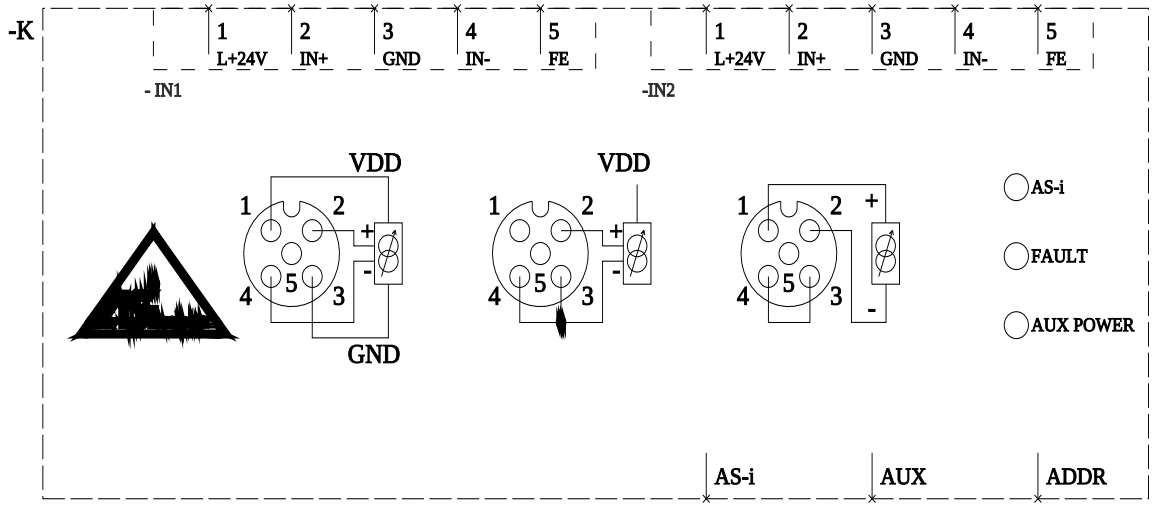
## Further information

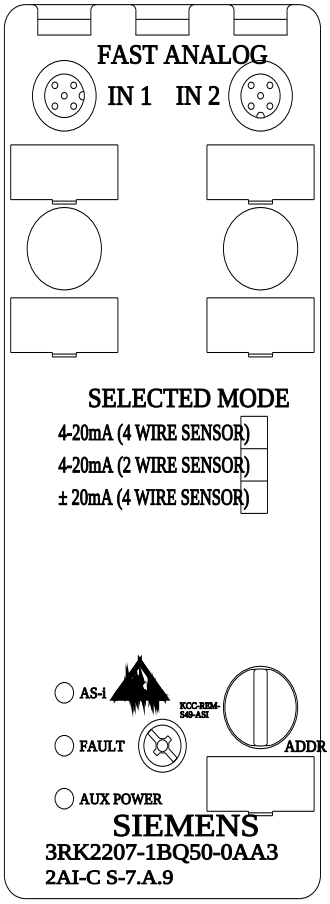
**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information for data generation and storage**
https://support.industry.siemens.com/cs/ww/en/view/109995012
**Information- and Downloadcenter (Catalogs, Brochures,…)**
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**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/3RK2207-1BQ50-0AA3
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK2207-1BQ50-0AA3&lang=en





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**last modified:** 4/2/2025


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