



AS-i Compact Module K60 analog 4 AI, IP67 4 x input, resistor
Pt100, Ni100, 0-600 ohm for 4-wire sensors 4 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		analog slave
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	100
profile		7.3
A/D resolution for analog inputs/outputs	bit	16
type of connection technology		4-conductor

Inputs		
number of analog inputs		4
input variable		Ohm
design of the sensor at the analog input is supported		
• thermocouple		No
• resistor temperature sensor		Yes
product function input variable parameterizable		Yes
number of analog outputs		0

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	Maritime application



EG-Konf.



other	Environment	Industrial Communication
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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,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1207-3BQ44-0AA3>

Cax online generator

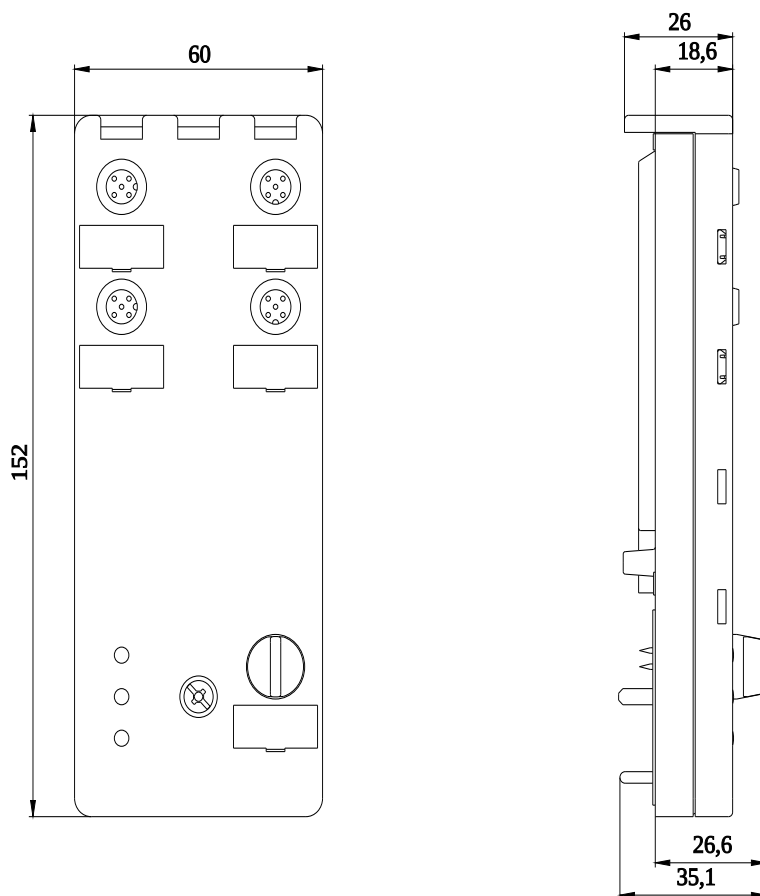
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1207-3BQ44-0AA3>

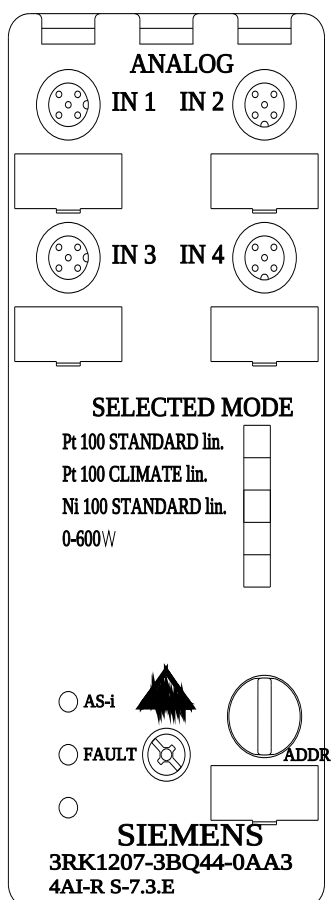
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1207-3BQ44-0AA3>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1207-3BQ44-0AA3&lang=en





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