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Data sheet 3RK1207-3BQ00-0AA3

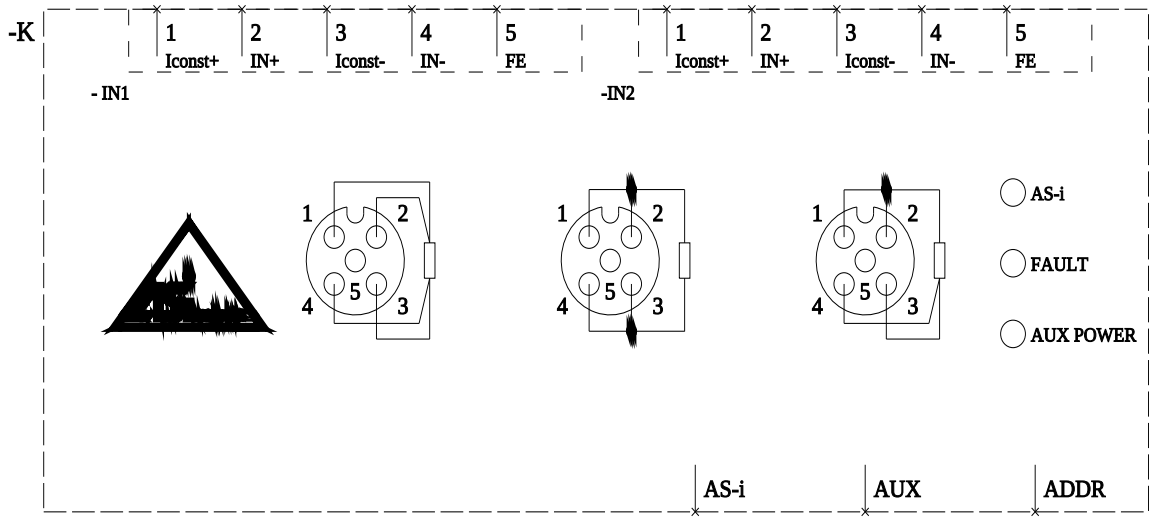
ANALOG INPUT MODULE PT100 S7 ANALOG, 2AI, NUMERIC. FORMAT S7 2 X INP. (M12), PT100 LIN. ST. FOR 4-WIRE SENSORS ACTIVE CHANNELS 1 AND 2 MOUNTING PLATE 3RK19010CA00 TO BE ORDERED SEPARATELY

General technical data		
design of the product		analog I/O modules for operation in the field, IP67 - K60
type of electrical connection of the inputs and outputs		M12
profile		7.2
A/D resolution for analog inputs/outputs	bit	13
type of connection technology		4-conductor
Inputs		
number of analog inputs		2
input variable		Ohm
input current at the analog input -5 mA ... 5 mA		No
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
product function parameterizable output variable		No
output quantity		
● voltage		No
● current signal		No
Ambient conditions		
ambient temperature		
● during operation	°C	0 ... 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

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=3RK1207-3BQ00-0AA3
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1207-3BQ00-0AA3
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1207-3BQ00-0AA3
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1207-3BQ00-0AA3&lang=en

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