SIEMENS

Data sheet 3RK1200-0CG03-0AA2



AS-Interface counter module S22.5, 1 DI, counter, IP20 1x 1 counter input, 90 mA, PNP Spring-type terminal Overall width 22.5 mm

General technical data		
design of the product		counter modules - modules with special functions
product function		
● ground fault detection		No
● counter		Yes
● overvoltage detection		No
protocol is supported AS-Interface protocol		No
type of electrical connection of the inputs and outputs		spring-loaded terminals
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750		A
reference code according to EN 61346-2		K
Inputs		
input current at digital input		
● for signal <1> minimum	mA	10
● with signal <0> maximum	mA	2
ampacity of the sensor supply for all inputs at ambient temperature 40 °C	mA	90
Ambient conditions		
ambient temperature		
● during operation	°C	-25 ... +70
● during storage	°C	-40 ... +85
protection class IP		IP20
Mechanical data		
width	mm	22.5
height	mm	103
depth	mm	86
fastening method		standard rail mounting/wall mounting
Certificates/ approvals		

General Product Approval	EMV

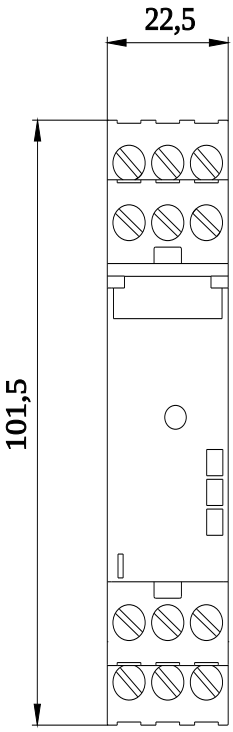
other	Environment	Industrial Communication

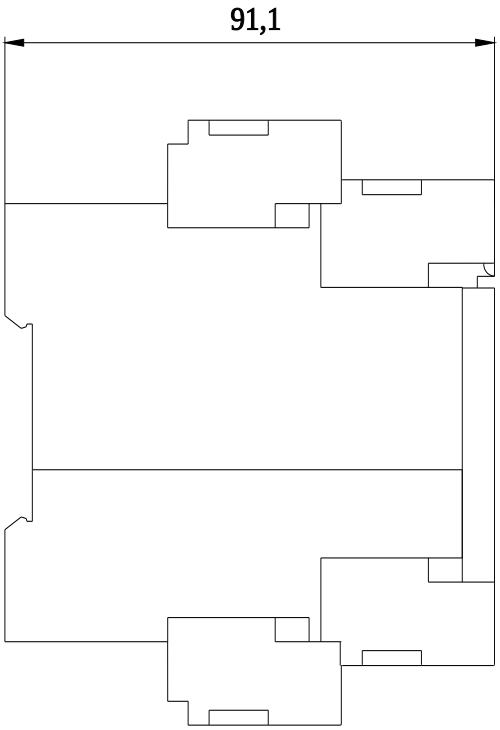
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Miscellaneous | Confirmation | Environmental Confirmations

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=3RK1200-0CG03-0AA2
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1200-0CG03-0AA2
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1200-0CG03-0AA2
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1200-0CG03-0AA2&lang=en





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