







AS-i SlimLine module Phased-out product !!! For further information, please contact our sales department S22.5 digital, A/B slave 4 DI, IP20 4 x inputs for 3-wire sensor spring-type terminals Overall width 22.5 mm

General technical data			
design of the product		SlimLine S22.5 - I/O modules for operation in the control cabinet, IP20	
design of the device type		A/B slave	
protocol is supported AS-Interface protocol		Yes	
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	
Sensor supply			
type of voltage supply for sensor supply		using AS-Interface	
input voltage	V	20 ... 30	
property of the sensor supply short-circuit and overload resistant		Yes	
ampacity of the sensor supply for all inputs			
• at ambient temperature 40 °C	mA	200	
Inputs			
number of digital inputs		4	
type of connection technology		2- and 3-wire technology	
type of voltage of the input voltages		DC	
input current at digital input			
• for signal <1> minimum	mA	5	
• with signal <0> maximum	mA	1.5	
Outputs			
number of digital outputs		0	
output voltage at DC at 24 V	V	22 ... 24	
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		35 mm standard rail mounting or wall mounting using push-in lugs	
Certificates/ approvals			
General Product Approval		EMV	
     			
Maritime application	other	Environment	Industrial Communication



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=3RK2200-0CG02-0AA2>

Cax online generator

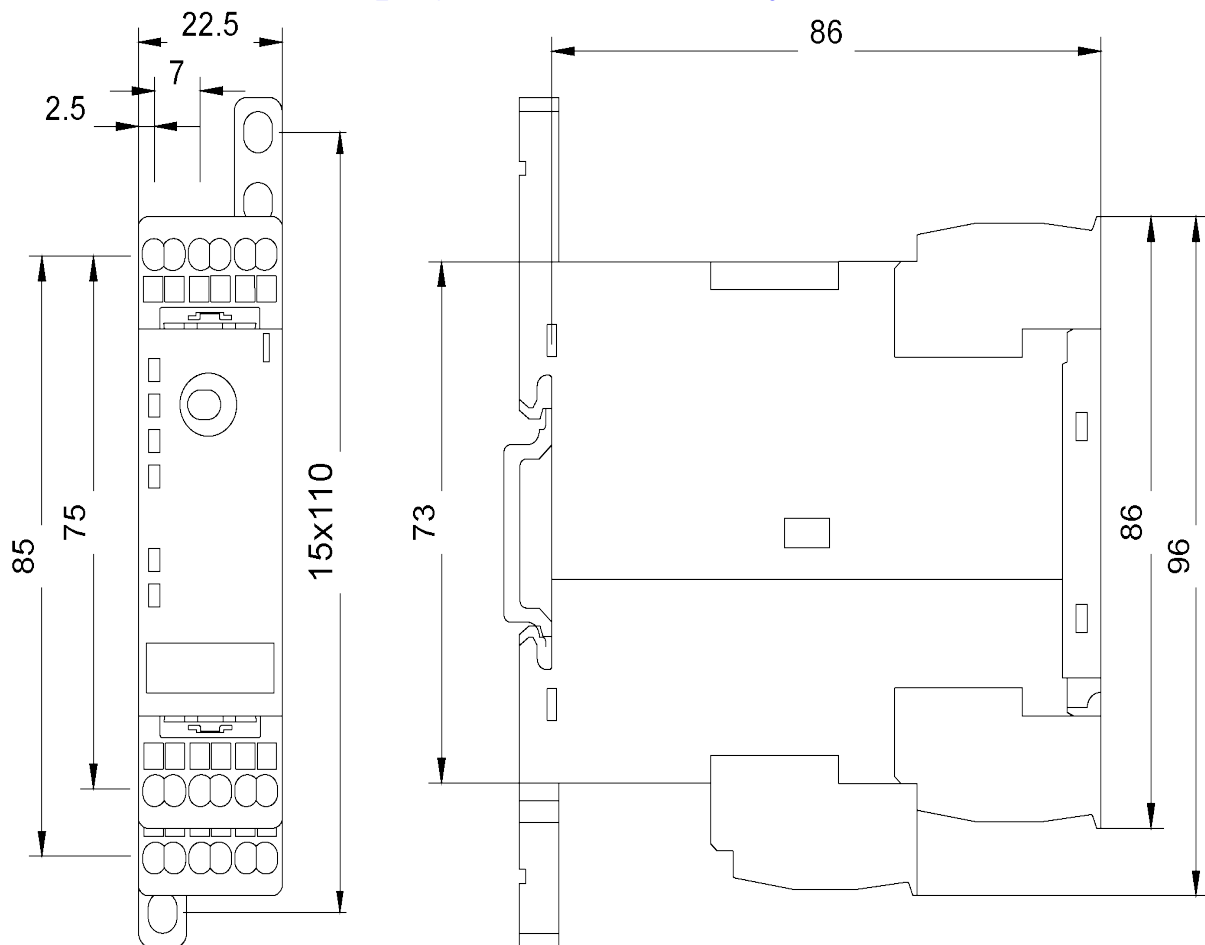
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK2200-0CG02-0AA2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK2200-0CG02-0AA2>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK2200-0CG02-0AA2&lang=en



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