



Figure similar

ASIsafe module S22.5F Phased-out product !!! For further information, please contact our sales department digital safety, 2 F-DI, IP20 2 x input for mechanical sensors spring-type terminals Overall width 22.5 mm

General technical data		
design of the product		Safe SlimLine module S22,5F, 2F-DI
Type		2 inputs, safe
I/O configuration		0
ID/ID2 code		B/F
protocol is supported AS-Interface protocol		Yes
type of electrical connection of the inputs and outputs		spring-loaded terminals
operating voltage according to AS-Interface specification	V	26.5 ... 31.5
AS interface total current input max	mA	45
Addressing		front addressing socket
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750		A
reference code according to EN 61346-2		A
Inputs		
number of digital inputs safety-related		2
Inputs		• sensors • switching level High • switching level Low
input current at digital input for signal <1> minimum	mA	5
mechanical switching contact		contact closed contact open
Outputs		
type of voltage of output voltages		DC
Status display		• display of I/Os • display of AS-Interface/diagnostics
		yellow LED green/red LED
Ambient conditions		
ambient temperature		• during operation • during storage
	°C	-25 ... +70
	°C	-40 ... +85
protection class IP		IP20
Mechanical data		
width	mm	22.5
height	mm	90
depth	mm	91
fastening method		standard rail mounting/wall mounting
Certificates/ approvals		
General Product Approval		EMV



KC

Maritime application

other

Environment



[Confirmation](#)

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3RK1205-0BG00-0AA2>

Cax online generator

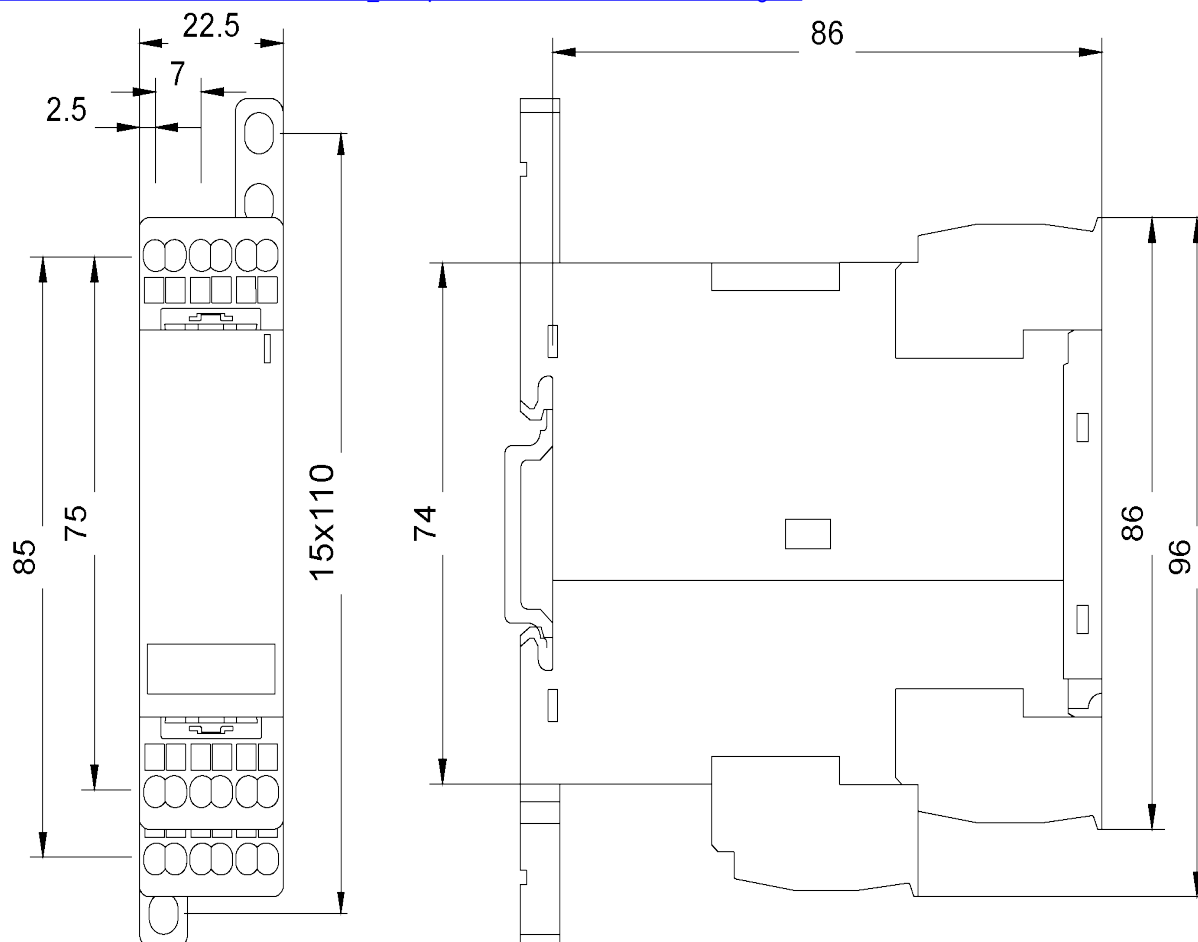
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1205-0BG00-0AA2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1205-0BG00-0AA2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1205-0BG00-0AA2&lang=en



last modified:

5/26/2025