



ASIsafe compact module K20F digital safety, 2 F-DI, IP67 2 x input for mechanical sensors 2 x M12 socket

General technical data		
design of the product	safe compact module for operation in the field, IP67 - K20F	
design of the device type	standard slave	
type of electrical connection of the inputs and outputs	M12 screw-type terminals	
Inputs		
number of digital inputs	2	
design of the pin assignment of the inputs	special assignment ASIsafe	
Outputs		
number of digital outputs	0	
Ambient conditions		
ambient temperature		
• during operation	-25 ... +70 °C	
• during storage	-40 ... +85 °C	
protection class IP	IP67	
Mechanical data		
width	20 mm	
height	108 mm	
depth	45 mm	
fastening method	no mounting plate required	
shock resistance	15 g / 11 ms	
Certificates/ approvals		
General Product Approval	EMV	Test Certificates



[Special Test Certificate](#)

Maritime application

other



[Miscellaneous](#)

[Confirmation](#)



Environment

[Environmental Conformations](#)

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=3RK1205-0BQ30-0AA3>

Cax online generator

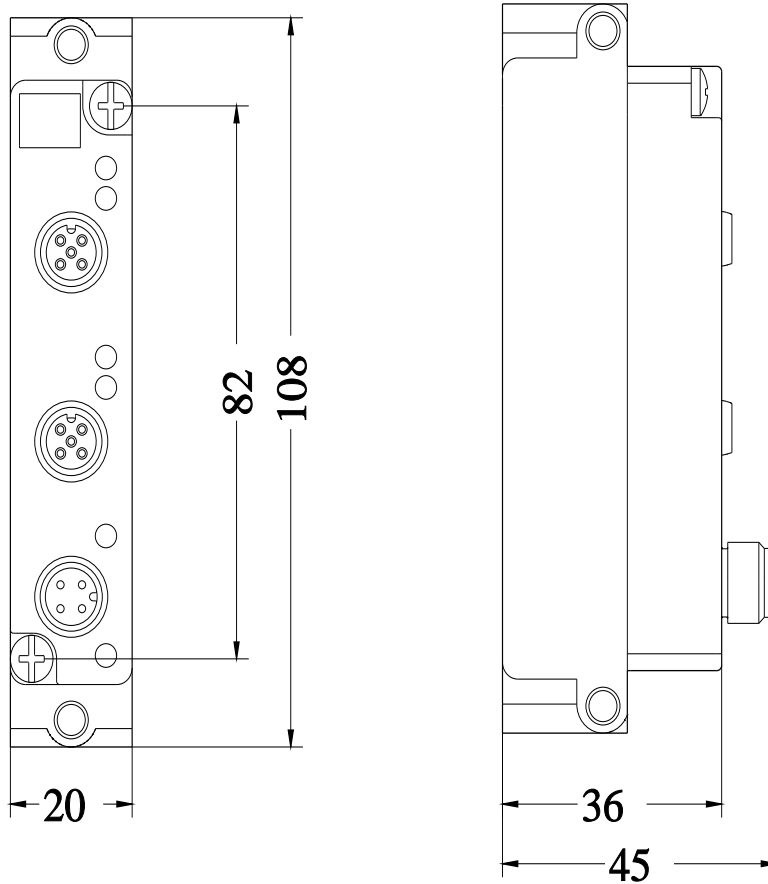
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1205-0BQ30-0AA3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1205-0BQ30-0AA3>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1205-0BQ30-0AA3&lang=en



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