SIEMENS

Data sheet 3RK1205-0BQ30-0AA3



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 assignement 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 Certific- ate

Maritime application	other		
	Miscellaneous	Confirmation	

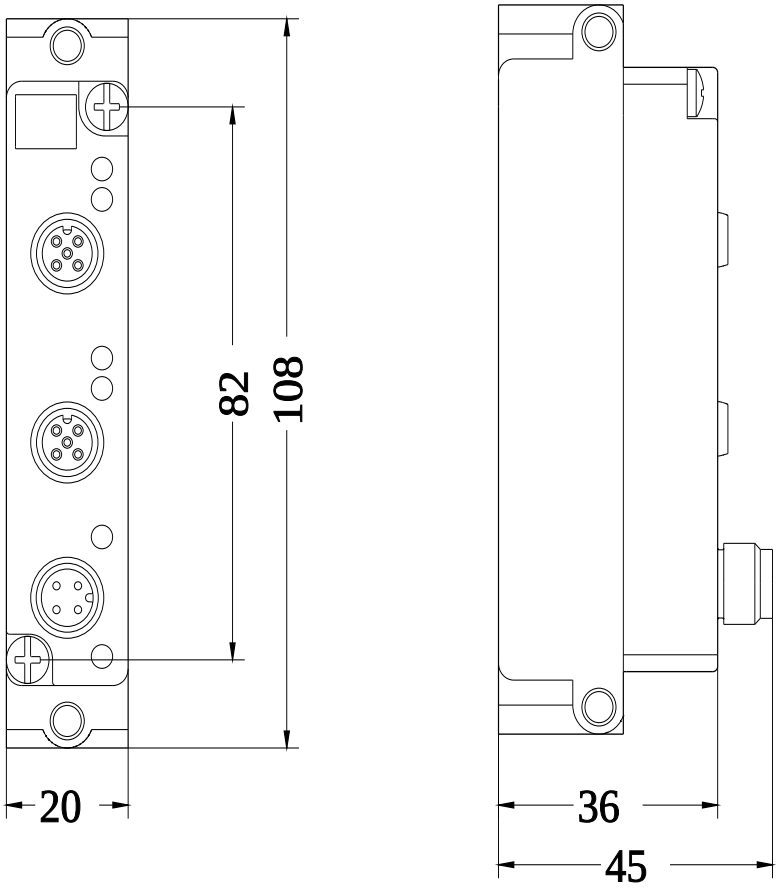
Environment

Environmental Con- firmations

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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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