









ASIsafe compact module K60F digital safety, 2 F-DI/2 DQ, IP67 2 x input for mechanical sensors 2 x standard output 24 V DC Output supply from U\_ASI 4 x M12 socket Mounting plate 3RK1901-0CA00 must be ordered separately

General technical data		
design of the product		Safe compact module K60F, 2F-DI/2DO
protocol is supported AS-Interface protocol		Yes
type of electrical connection of the inputs and outputs		M12 screw 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		A
Inputs		
number of digital inputs safety-related		2
input current at digital input for signal <1> minimum	mA	5
design of the pin assignment of the inputs		special assignement
Outputs		
number of digital outputs		2
type of voltage of output voltages		DC
output current at digital output for signal <1> rated value	A	0.18
type of switching output		solid state
design of the pin assignment of the outputs		standard assignement
property of the output short-circuit proof		Yes
Ambient conditions		
ambient temperature		
• during operation	°C	-25 ... +70
• during storage	°C	-40 ... +85
protection class IP		IP67
Mechanical data		
width	mm	60
height	mm	152
depth	mm	29
fastening method		standard rail mounting/wall mounting using mounting plate for K60 compact module
Certificates/ approvals		
General Product Approval	EMV	Maritime application
		
		
		
Maritime application	other	Environment



[Confirmation](#)



[Environmental Con-  
firmations](#)

#### 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=3RK1405-0BQ00-0AA3>

**Cax online generator**

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1405-0BQ00-0AA3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1405-0BQ00-0AA3>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RK1405-0BQ00-0AA3&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1405-0BQ00-0AA3&lang=en)

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last modified:

5/26/2025