

AS-Interface user module IP67 Phased-out product !!! For further information, please contact our sales department digital, 4 DQ, NPN 4x 1 output 4 x M12 socket

| General technical data | | |
|--|-----|---|
| design of the product | | digital I/O modules for operation in the field, IP67 - user modules |
| design of the device type | | standard slave |
| protocol is supported AS-Interface protocol | | Yes |
| type of electrical connection of the inputs and outputs | | M12 screw-type 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 |
| Inputs | | |
| number of digital inputs | | 0 |
| type of voltage of the input voltages | | DC |
| Outputs | | |
| number of digital outputs | | 4 |
| type of voltage of output voltages | | DC |
| output current at digital output for signal <1> rated value | A | 1 |
| type of switching output | | transistor |
| property of the output short-circuit proof | | Yes |
| Ambient conditions | | |
| ambient temperature | | |
| • during storage | °C | -40 ... +85 |
| • during operation | °C | -25 ... +85 |
| protection class IP | | IP67 |
| Mechanical data | | |
| width | mm | 45 |
| height | mm | 80 |
| depth | mm | 27 |
| fastening method | | standard rail mounting/wall mounting using coupling module |
| Certificates/ approvals | | |
| General Product Approval | EMV | Maritime application |



other

Environment

Industrial Communication

[Miscellaneous](#)

[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=3RK1100-1CQ01-0AA3>

Cax online generator

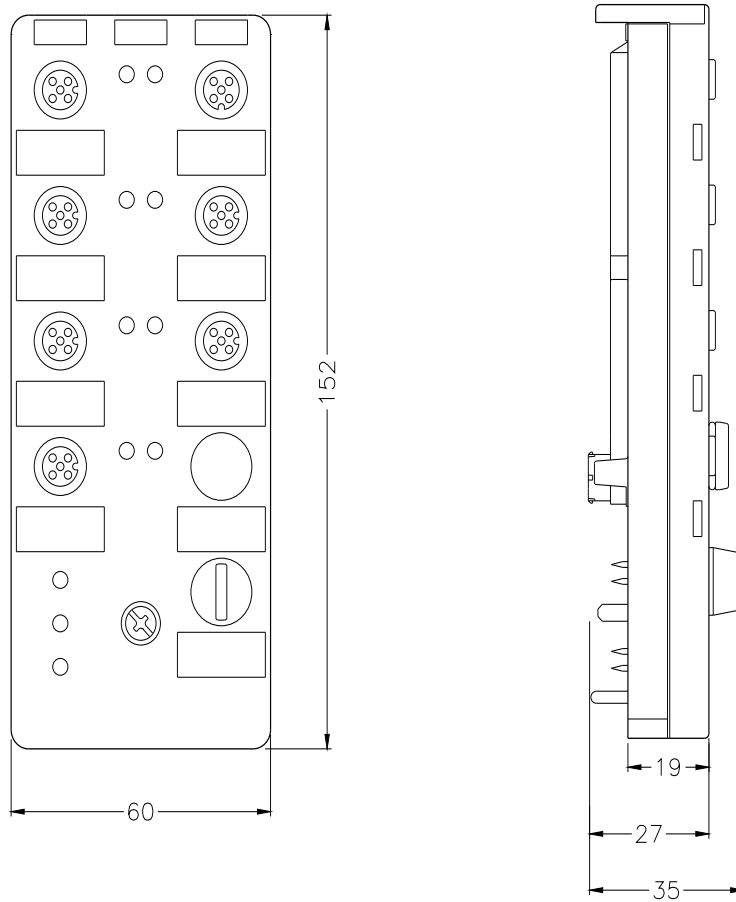
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1100-1CQ01-0AA3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1100-1CQ01-0AA3>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1100-1CQ01-0AA3&lang=en



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