



AS-Interface M12 branch U\_ASI and Uaux, with M12 socket IP67/68/69K, max. 4 A

product brand name	SIRIUS	
product designation	AS-i flat cable transition to M12	
<b>General technical data</b>		
number of sockets	1	
operating voltage according to AS-Interface specification	26.5 ... 31.6 V	
operational current rated value	4 A	
number of poles	4	
contact rating maximum	4 A	
protection class IP	IP67, IP68, IP69K	
Substance Prohibittance (Date)	07/01/2006	
Weight	0.047 kg	
<b>Installation/ mounting/ dimensions</b>		
tightening torque of fixing screw minimum	1.65 N·m	
tightening torque of fixing screw maximum	1.65 N·m	
height	34.8 mm	
width	27.7 mm	
length	40.5 mm	
<b>Ambient conditions</b>		
ambient temperature		
• during operation	-25 ... +75 °C	
• during storage	-25 ... +85 °C	
type of electrical connection	insulation piercing method for AS-Interface flat cable	
<b>Approvals Certificates</b>		
General Product Approval	EMV	Maritime application



other

Environment



[Confirmation](#)

[Environmental Con-  
firmations](#)

### Further information

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an

EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

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=3RK1901-2NR20>

Cax online generator

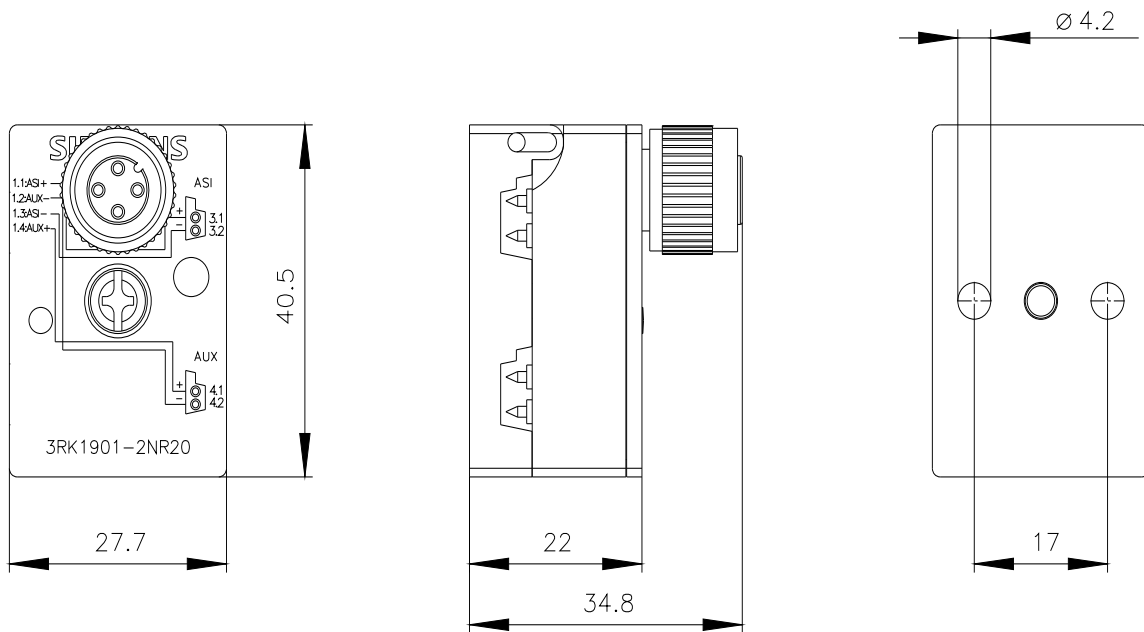
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-2NR20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-2NR20>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RK1901-2NR20&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-2NR20&lang=en)



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