SIEMENS

Data sheet 3RK1901-2NR20



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

General technical data				
Type of device		AS-Interface ac	AS-Interface accessories	
Function		AS-i flat cable t	AS-i flat cable transition to M12	
operating voltage according to AS-Interface spezification	V	26.5 31.6	26.5 31.6	
operational current rated value	Α	4	4	
Number sockets		1	1	
Note		cable must not	cable must not end in the feeder	
Connections/ Terminals				
type of electrical connection		insulation pierc	insulation piercing method for AS-Interface flat cable	
Inputs				
Inputs socket assignment		1 = ASI + 2 = A	1 = ASI + 2 = AUX - 3=ASI - 4 = AUX +	
Mechanical data				
Type of mounting		screw fixing		
tightening torque of fixing screw	N⋅m	1.65 1.65	1.65 1.65	
Contacts Load rating max	Α	4	4	
Ambient conditions				
ambient temperature	°C	-25 +75	-25 +75	
ambient temperature during storage	°C	-25 +85	-25 +85	
degree of protection		IP67/68/69K	IP67/68/69K	
Certificates/ approvals				
General Product Approval	E	ИС	Declaration of Conformity	

Confirmation











Marine / Shipping

other



Confirmation

Further information

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

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

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).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

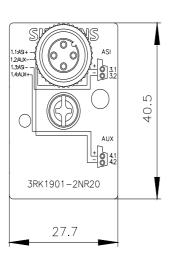
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-2NR20

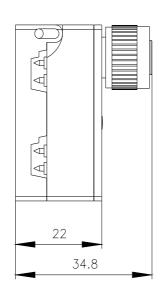
Cax online generator

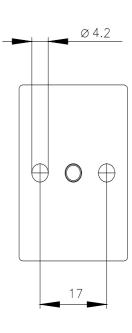
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-2NR20

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

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-2NR20&lang=en







last modified:

12/23/2020