## SIEMENS

## Data sheet

## 3RK1901-1NR21



AS-Interface M12 branch U\_ASI and Uaux, 1 m cable with M12 cable socket angled IP67/68/69K, max. 4 A

operating voltage according to AS-Interface spezification Note Connections/ Terminals type of electrical connection AS interface • Connection nputs Inputs socket assignment Iechanical data Type of mounting Contacts Load rating max	V	AS-i flat cable tra 26.5 31.6 cable must not e insulation piercir M12 cable box 1	end in the feeder	
Note     Image: Second section       AS interface        • Connection        nputs        Inputs socket assignment        Icchanical data        Type of mounting        Contacts Load rating max	V	26.5 31.6 cable must not e insulation piercir M12 cable box 1	end in the feeder ng method for AS-Interface f	
Note     Image: Second se	V	cable must not e insulation piercir M12 cable box 1	ng method for AS-Interface f	
Connections/ Terminals type of electrical connection AS interface • Connection nputs Inputs socket assignment //echanical data Type of mounting Contacts Load rating max		insulation piercir M12 cable box 1	ng method for AS-Interface f	
AS interface		M12 cable box 1	m	
AS interface	_	M12 cable box 1	m	
nputs Inputs socket assignment Achanical data Type of mounting Contacts Load rating max				
Inputs socket assignment Mechanical data Type of mounting Contacts Load rating max	_	1 = AS-i "+" 2 =	Uaux "-" 3=AS-i "-" 4 = Uau	
Vechanical data Type of mounting Contacts Load rating max	-	1 = AS-i "+" 2 =	Uaux "-" 3=AS-i "-" 4 = Uau	
Contacts Load rating max	_			x "+"
Contacts Load rating max		-		
		screw fixing		
	А	4		
Ambient conditions				
ambient temperature	°C	-25 +75		
ambient temperature during storage	°C	-25 +85		
degree of protection		IP67/68/69K		
Certificates/ approvals	_			
General Product Approval	EMC	;	Declaration of Conformi	ty



**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

information on the packaging

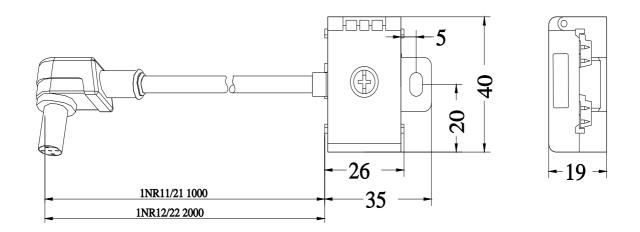
https://support.industry.siemens.com/cs/ww/en/view/109813875 Information- and Downloadcenter (Catalogs, Brochures,...) https://www.siemens.com/ic10 Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-1NR21 Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR21

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

https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-1NR2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RK1901-1NR21&lang=en



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