SIEMENS

Data sheet 3RK1901-1NR22



AS-Interface M12 branch U_ASI and Uaux, 2 m cable with M12 cable socket angled IP67/68/69K, max. 4 A

product category	AS-Interface accessories
product designation	AS-i flat cable transition to M12
design of the product	AS-i M12 feeder, AS-i with Uaux, 2 m cable
General technical data	
operating voltage according to AS-Interface specification	26.5 ... 31.6 V
contact rating maximum	4 A
protection class IP	IP67, IP68, IP69K
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.095 kg
Ambient conditions	
ambient temperature	
● during operation	-25 ... +75 °C
● during storage	-25 ... +85 °C
Connections/ Terminals	
type of electrical connection	insulation piercing method for AS-Interface flat cable
design of the AS-Interface connection	M12 cable box 2 m
installation or assembly note	flat cable end not permitted in the branch
Approvals Certificates	

Environment	General Product Approval	EMV
Environmental Confirmations	cULus, EAC, CE EG-Konf., UKCA	RCM

other	
Confirmation	产品合格 QC PASS

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

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https://support.industry.siemens.com/cs/ww/en/view/109995012

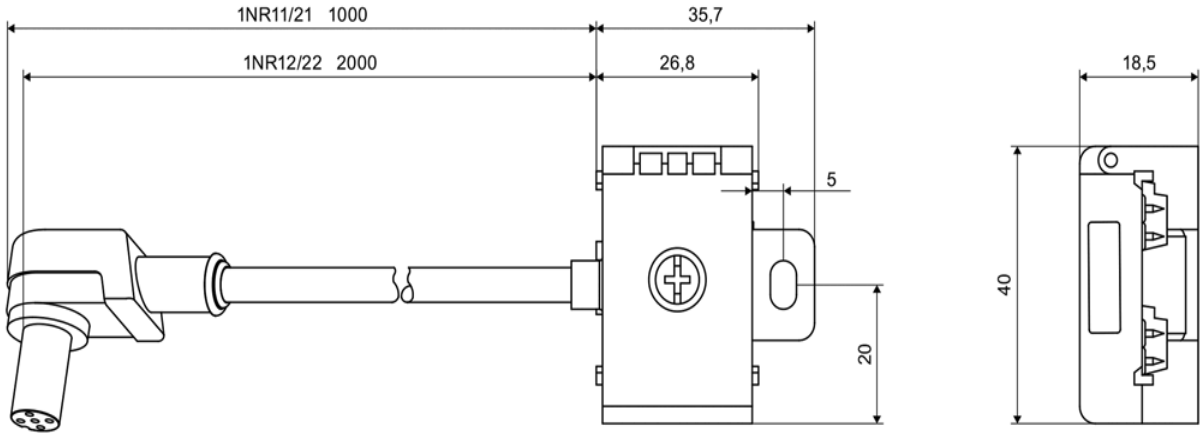
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-1NR22

Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR22

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-1NR22

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-1NR22&lang=en



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