SIEMENS

Data sheet 3RK1901-2NN10



AS-Interface distributor compact for AS-i shaped cable IP67/IP68/IP69K, max. 8 A

product category	AS-Interface accessories
product designation	distribution function for AS-i flat cables
suitability for use	can be used for AS-i flat cable (yellow) and AUX flat cable (black) connections
General technical data	
operating voltage according to AS-Interface specification	26.5 ... 31.6 V
operational current rated value	8 A
contact rating maximum	12 A
protection class IP	IP67, IP68, IP69K
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.042 kg
Installation/ mounting/ dimensions	
mounting type	screw mounting on the lower part of enclosure
tightening torque of fixing screw minimum	1.65 N·m
tightening torque of fixing screw maximum	1.65 N·m
height	22 mm
width	27.7 mm
length	40.5 mm
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
mounting type of the flat cable	hinged cover with stainless steel bolt
installation or assembly note	flat cable end not permitted in the branch
Approvals Certificates	

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

other	
Confirmation	产品合格 QC PASS

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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

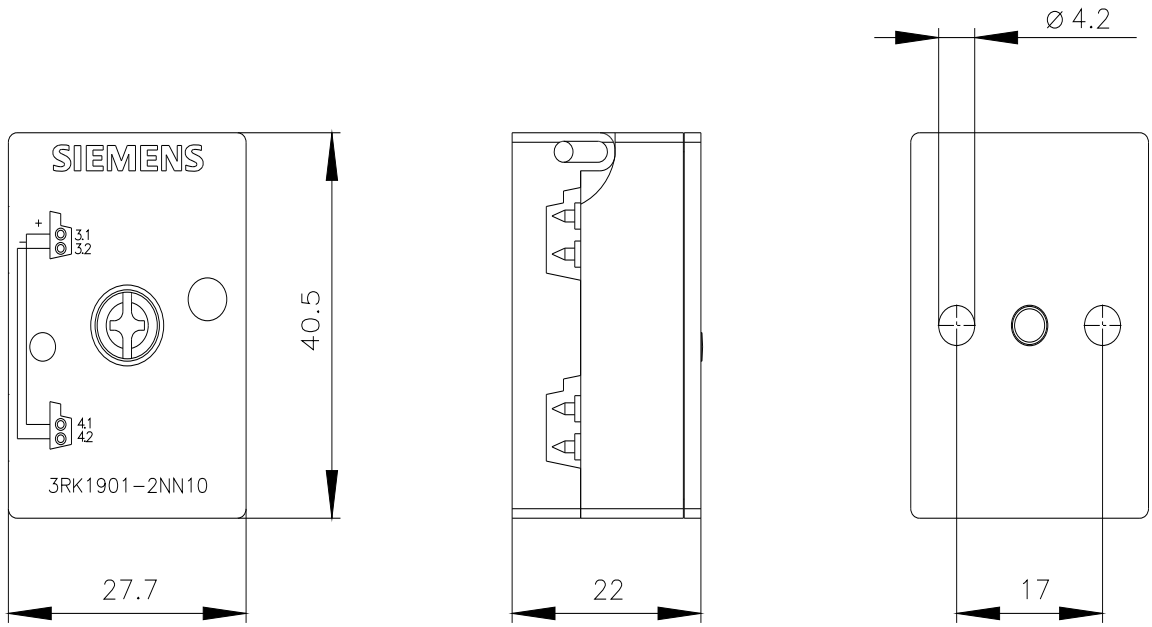
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-2NN10

Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-2NN10

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-2NN10

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-2NN10&lang=en



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