SIEMENS

Data sheet	3RK1904-2AB02

AS-Interface Addressing unit V3.0 for setting the addresses of AS-i slave modules Input/output test and further functions AS-i specification V3.0 M12 connection socket with addressing cable 1.5 m (M12 connector/hollow plug) with batteries (4 x 1.5 V LR6)

General technical data

design of the product		AS-Interface addressing unit
Power supply		is provided by 4 batteries according to IEC LR6 (NEDA 15), which guarantee that the unit can perform at least 2500 device addressings. For a longer battery life the unit is switched off automatically approx. 1 minute after the last operation
rated operational current Ie	mA	150
other information		storage temperature without batteries

Ambient conditions

environmental conditions Relative humidity		max. 75 %, condensation not permitted
ambient temperature		
● during operation	°C	0 ... 55
● during storage	°C	-20 ... +55
degree of protection		
● device		IP50
● connection socket		IP20
Conditions of application		only in indoor rooms

Mechanical data

width	mm	84
height	mm	195
depth	mm	35
connection		via M12 socket: Pin1=AS-i+; Pin3=AS-i-

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity		Marine / Shipping	
EAC	RCM	UK Declaration of Conformity	CE EG-Konf.	ABS	PRS

Marine / Shipping	other	Dangerous Good
RMRS	Confirmation	Transport Information

2/7/2022

Further information

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=3RK1904-2AB02
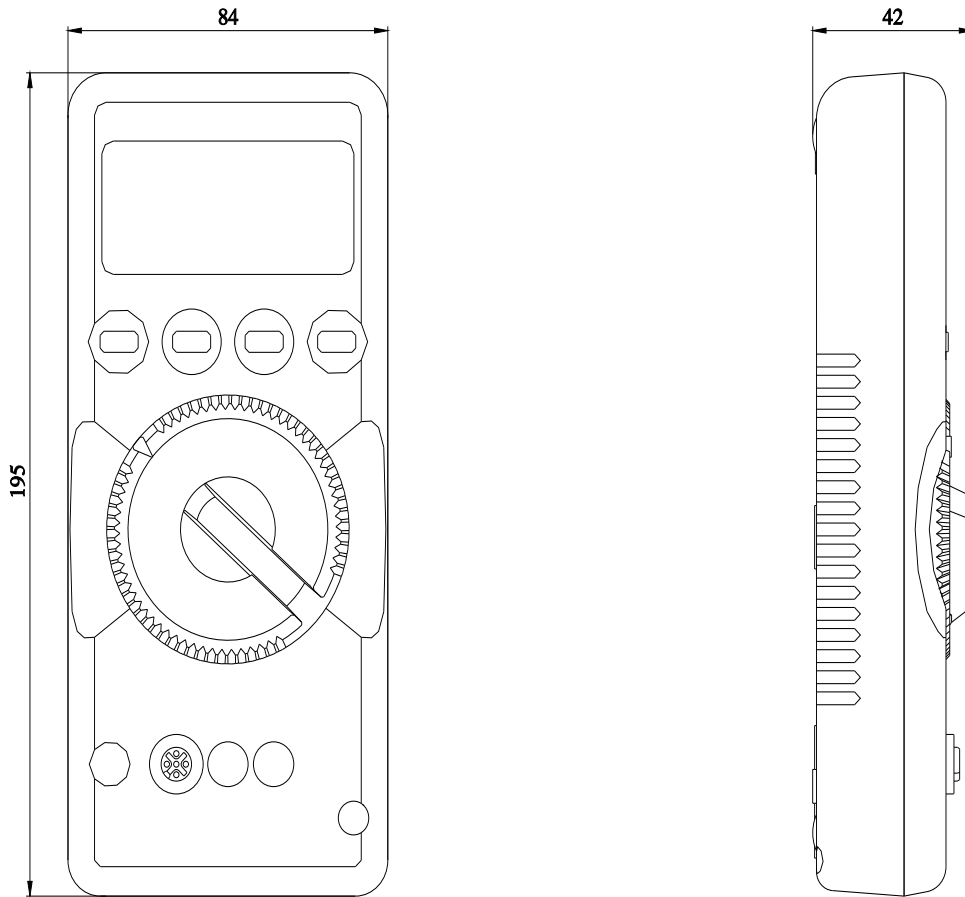
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1904-2AB02

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1904-2AB02

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1904-2AB02&lang=en

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