SIEMENS

Data sheet 6GK1210-0SA01

SIMATIC NET, Repeater for AS-Interface for cable extension in K45 enclosure

General technical data		
design of the product		AS-Interface Repeater
design of the slave type		no slave integrated
Voltage supply using AS-Interface		Yes
operating voltage according to AS-Interface specification	V	26.5 ... 31.6
Status display		
● U AS-Interface		green LED
Connections/ Terminals		
design of the AS-Interface connection		Direct connection to AS-i ribbon cable
AS interface		
● Connection Polarity reversal protection		yes
● total current input max	mA	20
Ambient conditions		
ambient temperature during operation	°C	-25 ... +60
protection class IP		IP67

Certificates/ approvals

General Product Approval	EMC	other

Confirmation

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

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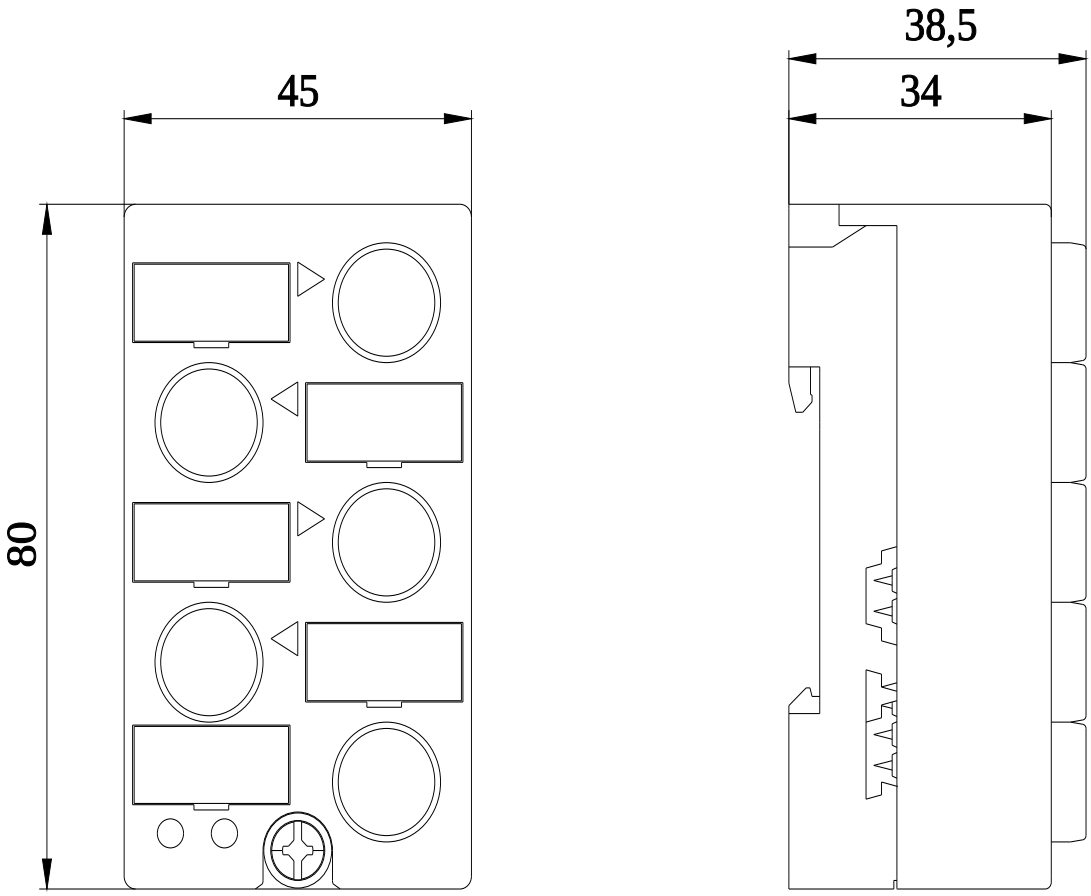
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=6GK1210-0SA01
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=6GK1210-0SA01
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/6GK1210-0SA01
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=6GK1210-0SA01&lang=en



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