



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 device type		no slave integrated
operating voltage according to AS-Interface specification	V	26.5 ... 31.6

### Connections/ Terminals

design of the AS-Interface connection		Direct connection to AS-i ribbon cable
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### Ambient conditions

ambient temperature during operation	°C	-25 ... +60
protection class IP		IP67

### Certificates/ approvals

General Product Approval	EMV	other	Environment
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[Confirmation](#)

[Environmental Confirmations](#)

### Industrial Communication



AS-i

### Further information

#### 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=6GK1210-0SA01>

#### Cax online generator

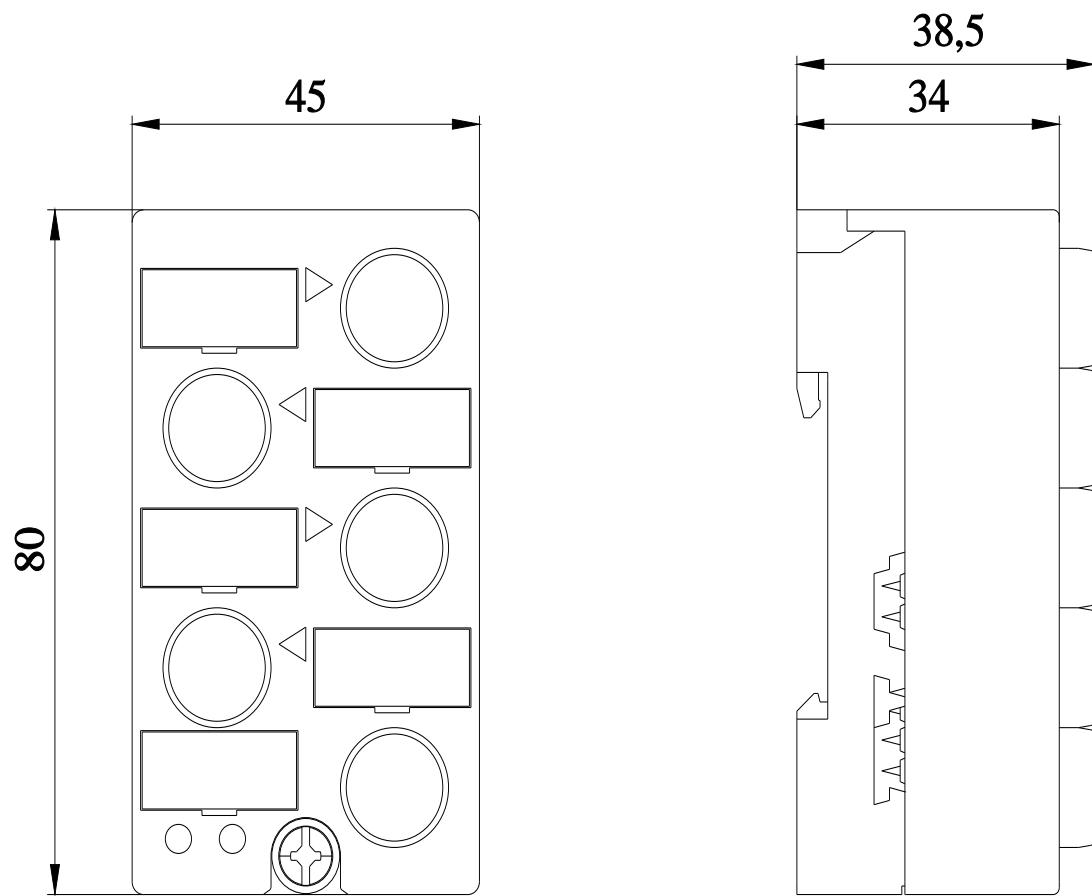
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=6GK1210-0SA01>

#### 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, ...)

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=6GK1210-0SA01&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=6GK1210-0SA01&lang=en)



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