



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	
Ambient conditions			
ambient temperature during operation	°C	-25 ... +60	
protection class IP		IP67	
Certificates/ approvals			
General Product Approval	other	Environment	Industrial Communication



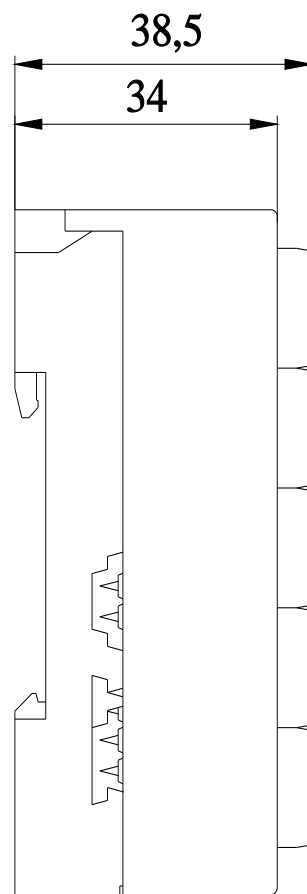
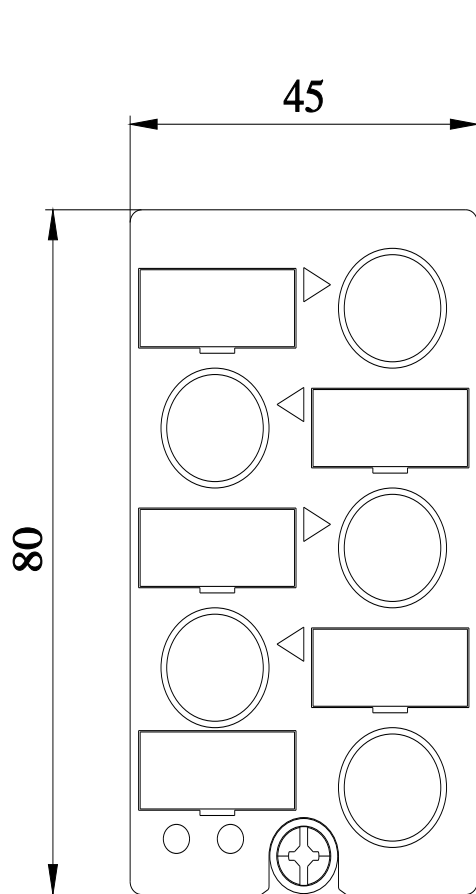
[Confirmation](#)

[Environmental Confirmations](#)



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



last modified:

4/2/2025