



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                                  | EMV | other                                  | Environment |



[Confirmation](#)



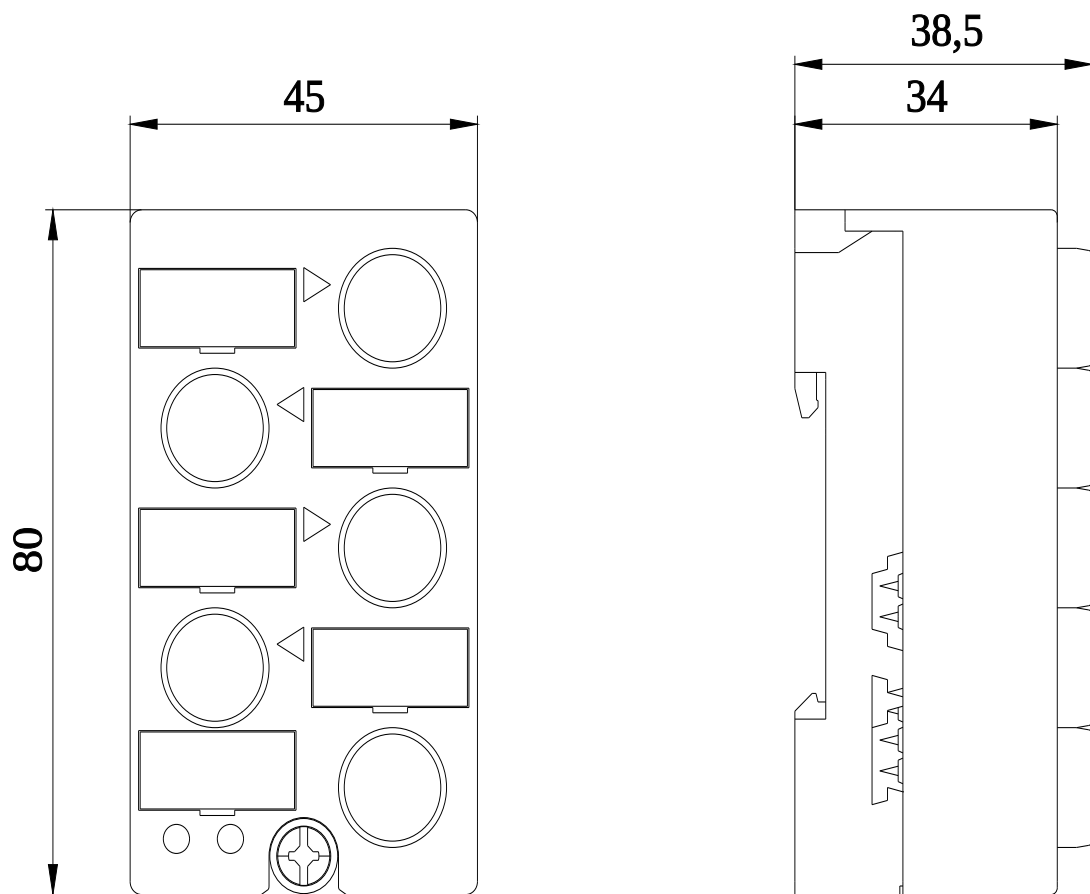
[Environmental Confirmations](#)

Industrial Communication



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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