

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 acc. to AS Interface specification	V	26.5 ... 31.6
Status display		
<ul style="list-style-type: none"> • U AS-Interface 		green LED
Connections/ Terminals		
Design of the AS-Interface connection		Direct connection to AS-i ribbon cable
AS interface		
<ul style="list-style-type: none"> • Connection Polarity reversal protection 		yes
<ul style="list-style-type: none"> • total current input max 	mA	20
Ambient conditions		
Ambient temperature during operation	°C	-25 ... +60
Protection class IP		IP67
Certificates/ approvals		

General Product Approval

CSA



UL



RCM



EG-Konf.

EMC**Declaration of Conformity**[Miscellaneous](#)**other**[Confirmation](#)

ASi

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=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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