

SIMATIC NET, REPEATER FOR AS-INTERFACE FOR CABLE PROLONGATION IN K45 HOUSING



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		green LED
<ul style="list-style-type: none"> • U AS-Interface 		

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	EMC	Test Certificates	other
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[other](#)

[Declaration of Conformity](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=6GK12100SA01>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/6GK12100SA01>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=6GK12100SA01&lang=en

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