MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Amikon cover with selected official Siemens pages

SCALANCE W

6GK5798-0SN00-0EA0

INDUSTRIAL WIRELESS ANTENNA

OFFICIAL SOURCES

Siemens official product documentation. Selected pages retain their original content, color and aspect ratio.

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Show actual product details

Data sheet 6GK5798-0SN00-0EA0

Product type designation

IWLAN Power Splitter N-Connect Female
SIMATIC NET N-CONNECT FEMALE POWER SPLITTER 2-FOLD 2.4 AND 5 GHZ Y-ELEMENT FOR SPLITTING THE RCOAX CABLE



Electrical data	
Number of electrical connections	3
Type of electrical connection	N-Connect female
Transmission frequency	2.4 ... 6 GHz
Impedance	50 Ω
Return loss / minimum	24 dB
Insertion loss / maximum	3.05 dB

Permitted ambient conditions	
Ambient temperature	
• during operation	-40 ... +110 °C
• during storage	-40 ... +110 °C
• during transport	-40 ... +110 °C
Resistance to salt-laden atmosphere / conformity acc. to EN 60068-2-52	Yes

Design, dimensions and weight	
Width	71.4 mm
Depth	34 mm

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Length	131.4 mm
Net weight	937 g

Standards, specifications, approvals

Certificate of suitability	
• RoHS conformity	Yes

Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/industry/infocenter
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

last modified: 07/13/2016

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