

Data sheet

6GK5795-1TN00-1AA0

Product type designation

IWLAN terminating resistor TI795-1N N-Connect Male
SIMATIC NET N-CONNECT MALE TERMINATION IMPEDANCE
TI795-1N, 50 OHM, 2,4 AND 5 GHZ, IP65, 0..6GHZ TERMINATING
RESISTOR 50 OHM FOR RCOAX CABLE



Electrical data

Number of electrical connections	1
Type of electrical connection	N-Connect male
Transmission frequency	0 ... 6 GHz
Impedance	50 Ω
Return loss / minimum	25 dB

Permitted ambient conditions

Ambient temperature	
• during operation	-40 ... +70 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP65

Design, dimensions and weight

Diameter	21 mm
Length	34.5 mm
Net weight	45 g

Standards, specifications, approvals

Certificate of suitability • RoHS conformity	Yes
Further Information / Internet Links	
Internet-Link • to website: TIA Selection Tool • to website: Selector SIMATIC NET SELECTION TOOL • to the website: IWLAN • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx Download Manager • to website: Industry Online Support	http://www.siemens.com/tia-selection-tool http://www.siemens.com/snst http://www.siemens.com/iwlan http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com
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