

Data sheet

6GK5795-1TR10-0AA6

Product type designation

IWLAN terminating resistor TI795-1R RSMA Male
R-SMA male termination Impedance TI795-1R 2.4 and 5 GHz, IP65,
0...6 GHz; 1 pack=3 units



Electrical data	
Number of electrical connections	1
Type of electrical connection	R-SMA male
Transmission frequency	0 ... 6 GHz
Impedance	50 Ω
Return loss / minimum	25 dB
Ambient conditions	
Ambient temperature	
• during operation	-40 ... +70 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP65
Diameter	9 mm
Length	15 mm
Net weight	5 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>

last modified:

11/11/2019