

SIMATIC NET IWLAN

Product Data Sheet

6GK5795-1TN00-1AA0

SIMATIC NET IWLAN TI795-1N terminating resistor

COMPONENT TYPE	CONNECTOR TYPE	ELECTRICAL CONNECTIONS	IMPEDANCE
IWLAN terminating resistor	N-Connect male	1	50 ohms

Siemens 6GK5795-1TN00-1AA0 is a SIMATIC NET IWLAN TI795-1N terminating resistor for SIMATIC NET IWLAN. Its documented configuration includes component type: iwlان terminating resistor and connector type: n-connect male.

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VERIFIED TECHNICAL DATA

Component type	IWLAN terminating resistor
Connector type	N-Connect male
Electrical connections	1
Impedance	50 ohms
Operating frequency	0 to 6 GHz
Minimum return loss	25 dB
Ingress protection	IP65
Operating ambient temperature	-40 to +70 °C
Storage ambient temperature	-40 to +70 °C
RoHS conformity	Yes

ADDITIONAL PRODUCT DATA

Naked product size	2.1 x 2.1 x 3.45 cm
Naked product weight	45 g

DOCUMENTED USE SETTINGS

Factory Automation and Machine Control: Discrete manufacturing control cabinets.

Water Treatment and Pump Control: Water treatment control panels.

Building Services and Facility Automation: Facility electrical control cabinets.

SYSTEM COMPATIBILITY

The 6GK5795-1TN00-1AA0 belongs to SIMATIC NET IWLAN. Its component type: iwlan terminating resistor and connector type: n-connect male identify the relevant slot, electrical connection and project configuration. Check these against the installed equipment before connecting or replacing the part.

PRODUCT EVIDENCE

Siemens data sheet for 6GK5795-1TN00-1AA0