

Data sheet

6GK5798-0PT00-2AA0

Product type designation

IWLAN panel feedthrough N-Connect/SMA Female/Female
N-Connect/SMA Female/female Panel feedthrough; cabinet bushing,
2.4 GHz and 5 GHz for Wall thickness max. 5.5 mm



Electrical data

Number of electrical connections	2
Type of electrical connection	N-Connect female/SMA female
Transmission frequency	0 ... 6 GHz
Impedance	50 Ω

Permitted ambient conditions

Ambient temperature	
• during operation	-40 ... +70 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP67

Design, dimensions and weight

Width	25.4 mm
Height	25.4 mm
Length	31.3 mm
Net weight	35 g

Standards, specifications, approvals

Certificate of suitability	Yes
• RoHS conformity	

Further Information / Internet Links

Internet-Link	
• to website: TIA Selection Tool	http://www.siemens.com/tia-selection-tool
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to the website: IWLAN	http://www.siemens.com/iwlan
• 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:

08/12/2019