SIEMENS

Data sheet 6GK5798-0AP00-4CA0

product type designation	**IWLAN attenuator N-Connect Male/Female**
	N-Connect male/female Attenuator 10 dB



Technical Product Detail Page	https://i.siemens.com/1P6GK5798-0AP00-4CA0
electrical data	
number of electrical connections	2
type of electrical connection	N-Connect male/ N-Connect female
transmission frequency	0 ... 6 GHz
impedance	50 Ω
return loss / minimum	23 dB
insertion loss / maximum	10 dB
mechanical data	
tightening torque	4 ... 6 N·m
ambient conditions	
ambient temperature	
● during operation	-40 ... +100 °C
● during storage	-40 ... +100 °C
● during transport	-40 ... +100 °C
protection class IP	IP67
design, dimensions and weights	
diameter	20.8 mm
length	53 mm
net weight	64 g
standards, specifications, approvals	
certificate of suitability	
● RoHS conformity	Yes
reference code	
● according to IEC 81346-2:2019	RFB
further information / internet links	
internet link	
● to website: Selection guide for cables and connectors	https://support.industry.siemens.com/cs/ww/en/view/109766358
● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to website: Industrial communication	https://www.siemens.com/simatic-net
● to the website: IWLAN	https://www.siemens.com/iwlan
● to web page: SiePortal	https://sieportal.siemens.com/
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: CAx-Download-Manager	https://www.siemens.com/cax
● to website: Industry Online Support	https://support.industry.siemens.com
Security information	
security information	Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks.

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