

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.

Technical Product Detail Page

<https://l.siemens.com/1P6GK5798-0PT00-2AA0>

electrical data

| | |
|----------------------------------|-----------------------------|
| number of electrical connections | 2 |
| type of electrical connection | N-Connect female/SMA female |
| transmission frequency | 0 ... 6 GHz |
| impedance | 50 Ω |

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 weights

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|------------|---------|
| width | 25.4 mm |
| height | 25.4 mm |
| length | 31.3 mm |
| net weight | 35 g |

standards, specifications, approvals

| | |
|---------------------------------|-----|
| certificate of suitability | |
| • RoHS conformity | Yes |
| reference code | |
| • according to IEC 81346-2:2019 | WGC |

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

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