

### Product type designation

### Lightning Protector LP798-2N

IWLAN LIGHTNING PROTECTOR LP 798-2N WITH N/N  
FEMALE/FEMALE CONNECTION FOR ANTENNAS ANT-790  
QUARTER WAVE (2..6GHZ), IP68 (-40+85 DGR C), COMPACT  
MANUAL ON PAPER GERMAN / ENGLISH



Interfaces	
Number of electrical connections	2
Type of electrical connection	N-Connector
Design of plug-in connection	female / female
Electrical data	
Transmission frequency	2000 ... 6000 MHz
Impedance	50 Ω
Permitted ambient conditions	
Ambient temperature	
<ul style="list-style-type: none"> <li>during operation</li> </ul>	-40 ... +85 °C
<ul style="list-style-type: none"> <li>during storage</li> </ul>	-40 ... +85 °C
<ul style="list-style-type: none"> <li>during transport</li> </ul>	-40 ... +85 °C
Suitability for use	
<ul style="list-style-type: none"> <li>for interior use</li> </ul>	Yes
<ul style="list-style-type: none"> <li>for outside use</li> </ul>	Yes
Protection class IP	IP68
Design, dimensions and weight	
Width	89.6 mm
Diameter	29 mm
Net weight	80 g
Product properties, functions, components / general	
Product property / silicon-free	Yes

## Further Information / Internet Links

### Internet-Link

- to website: Selector SIMATIC NET SELECTION TOOL <http://www.siemens.com/snst>
- to website: Industrial communication <http://www.siemens.com/simatic-net>
- to website: Industry Mall <https://www.siemens.com/industrymall>
- to website: Information and Download Center <http://www.siemens.com/automation/net/catalog>
- 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>

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