

Product type designation

Lightning Protector LP798-2N

SIMATIC NET LIGHTNING PROTECTOR LP798-2N LIGHTNING PROTECTOR WITH N/N FEMALE/FEMALE CONNECTOR IP65 (-40-+85 DEG. C), 2..6GHZ, WITH QUARTER WAVE TECHNOLOGY FOR SCALANCE W ANTENNAS, COMPACT PAPER MANUAL 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
Insertion loss	= 0.2 dB
Impedance	50 Ω

Permitted ambient conditions

Ambient temperature	
• during operation	-40 ... +85 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
Suitability for use	
• for interior use	Yes
• for outside use	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 feature / silicon-free	Yes
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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/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>

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