

Product type designation

Lightning Protector LP798-1N

SIMATIC NET LIGHTNING PROTECTOR LP798-1N, LIGHTNING PROTECTOR WITH N/N FEMALE/FEMALE CONNECTOR IP65 (-40...+100 DEG. C), 0..6GHZ, WITH GAS DISCHARGE TECHNOLOGY FOR SCALANCE W AND M 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	0 ... 6000 MHz
Insertion loss	< 0.16 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	IP67

Design, dimensions and weight

Width	54.8 mm
Diameter	22.8 mm
Net weight	50 g

Product properties, functions, components / general

Product feature / silicon-free	Yes
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Further Information / Internet Links

Internet-Link

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|--|---|
| • 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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