

Product type designation

Lightning Protector LP798-1N

Lightning protector LP798-1N, Lightning protection element with N/N Female/female connection, IP66/68 (-40 °C...+85 °C), 0...6 GHz, with gas discharge technology for SCALANCE W and M antennas, compact instructions as hard copy 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	
<ul style="list-style-type: none"> during operation 	-40 ... +85 °C
<ul style="list-style-type: none"> during storage 	-40 ... +85 °C
<ul style="list-style-type: none"> during transport 	-40 ... +85 °C
Suitability for use	
<ul style="list-style-type: none"> for interior use 	Yes
<ul style="list-style-type: none"> for outside use 	Yes

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
--------------------------------	-----

Further Information / Internet Links

<p>Internet-Link</p> <ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAx Download Manager • to website: Industry Online Support <p>last modified:</p>	<p>http://www.siemens.com/snst</p> <p>http://www.siemens.com/simatic-net</p> <p>https://www.siemens.com/industrymall</p> <p>http://www.siemens.com/industry/infocenter</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p> <p>05/15/2019</p>
--	--