

product type designation

LP798-1N lightning protector

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



suitability for operation

Gas discharge arrester; preferably used in industrial remote communication; IWLAN possible

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

ambient conditions

ambient temperature	
<ul style="list-style-type: none"> during operation during storage during transport 	<p>-40 ... +85 °C</p> <p>-40 ... +85 °C</p> <p>-40 ... +85 °C</p>
suitability for use	
<ul style="list-style-type: none"> for interior use for outside use 	<p>Yes</p> <p>Yes</p>
protection class IP	IP66 / IP68 (2,5 bar/1h)

design, dimensions and weights

width	54.8 mm
diameter	22.8 mm
net weight	50 g

product features, product functions, product components / general

product feature / silicon-free	Yes
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further information / internet-Links

Internet-Link	
<ul style="list-style-type: none"> 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>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>

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