

product type designation

Lightning protector LP798-2N

Lightning protector LP798-2N, Lightning protection element with N/N Female/female connection, IP65 (-40...+85 °C), 2 ... 6 GHz, with Quarter-Wave technology for SCALANCE W antennas, compact instructions as hard copy German/English



suitability for operation

Quarter-wave short-circuited type; preferably used in IWLAN

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

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

IP68

design, dimensions and weights

width	89.6 mm
diameter	29 mm
net weight	80 g

product features, product functions, product components / general

product feature / silicon-free	Yes
--------------------------------	-----

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>
---	---

last modified:

12/18/2020