SIEMENS

Data sheet 6GK5798-2LP10-2AA6

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	
• 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

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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	
• 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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