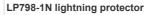
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Data sheet

6GK5798-2LP00-2AA6

product type designation

suitability for operation



Lightning protector LP798-1N, Lightning protection element with N/N Female/female connection, IP66/68 (-40...+85 °C), 0...6 GHz; with gas discharge technology for SCALANCE W and M antennas, compact instructions as hard copy German/English.

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	
 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	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
standards, specifications, approvals	
reference code	
 according to IEC 81346-2:2019 	FAD
further information / internet links	
internet link	
 to website: Selection guide for cables and connectors 	https://support.industry.siemens.com/cs/ww/en/view/109766358
 to web page: selection aid TIA Selection Tool 	https://www.siemens.com/tstcloud
 to website: Industrial communication 	https://www.siemens.com/simatic-net
• to web page: SiePortal	https://sieportal.siemens.com/
• to website: Image database	https://www.automation.siemens.com/bilddb

security information

• to website: Industry Online Support

https://support.industry.siemens.com

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