

### product type designation



### LP798-1PRO lightning protector

\*\*\*\*\* spare part \*\*\*\*\* lightning protector LP798-1PRO lightning protection element with R-SMA plug for the antennas ANT 790, IP65 (-40 ... +100 °C), German/English operating instructions, manual on CD-ROM German/English.

interfaces	
number of electrical connections	2
type of electrical connection	RSMA Connector
design of plug-in connection	male / female
electrical data	
transmission frequency	0 ... 6000 MHz
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	IP65
design, dimensions and weights	
width	35.3 mm
diameter	15 mm
net weight	50 g
product features, product functions, product components / general	
product feature / silicon-free	Yes
further information / internet-Links	
Internet-Link	
• to web page: selection aid TIA Selection Tool	<a href="http://www.siemens.com/tia-selection-tool">http://www.siemens.com/tia-selection-tool</a>
• to website: Industrial communication	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>
• to website: Industry Mall	<a href="https://www.siemens.com/industrymall">https://www.siemens.com/industrymall</a>
• to website: Information and Download Center	<a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a>
• to website: Image database	<a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>
• to website: CAX-Download-Manager	<a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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