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Data sheet 6GT2698-5AA10

product type designation	**Antenna ANT D5**
	MOBY D antenna ANT D5 to connection to SLG D10/SLG D10S and SLG D11/SLG D11S Basic units, incl. spacer; 380x 380x 110 mm (LxWxH) antenna wire 3.3 m enclosed .



Technical Product Detail Page	https://i.siemens.com/1P6GT2698-5AA10
suitability for operation	RF290R, MOBY D with SLG D10, D11
radio frequencies	
transmission frequency / rated value	13.56 MHz
electrical data	
type of electrical connection / of the antenna	1-pol. TNC-Stecker
design of plug-in connection	female
mechanical data	
material	Aluminum / plastic
color	black/gray
mounting distance	
● relating to metal surfaces / recommended / minimum	0 m
ambient conditions	
ambient temperature	
● during operation	-20 ... +55 °C
● during storage	-25 ... +70 °C
● during transport	-25 ... +70 °C
protection class IP	IP65
shock resistance	according to EN 60721-3-7 Class 7M2
shock acceleration	300 m/s²
vibrational acceleration	10 m/s²
design, dimensions and weights	
width	380 mm
height	380 mm
depth	110 mm
net weight	2000 g
fastening method	4 screws M6
wire length / of antenna cable	3.3 m
standards, specifications, approvals	
certificate of suitability	CE, FCC
certificate of suitability	
● IECEx	No
accessories	
accessories	Antenna cables 3.3 m, 10 m, extension 7.2 m
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

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● to web page: RFID country approval	https://www.siemens.com/rfid-approvals
● to web page: identification and localization systems	https://www.siemens.com/ident
● to web page: SiePortal	https://sieportal.siemens.com/
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: CAx-Download-Manager	https://www.siemens.com/cax
● to website: Industry Online Support	https://support.industry.siemens.com
security information	
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