

product type designation



ANT 30 antenna stainless steel, without cable

SIMATIC RF300/RF200 antenna ANT 30, stainless steel -25 to +70 °C, IP65; thread M30x1.5, length 40 mm; without connection cable.

product brand name	SIMATIC RF
Technical Product Detail Page	https://i.siemens.com/1P6GT2398-1DD00
suitability for operation	RF250R / RF350R / RF350M
radio frequencies	
transmission frequency / rated value	13.56 MHz
electrical data	
type of electrical connection / of the antenna	M8, 4-pin
design of plug-in connection	female
mechanical data	
material	Stainless steel V2A
color	Silver
tightening torque / of the screw for securing the equipment / maximum	3 N·m
mounting distance	0 m
• relating to metal surfaces / recommended / minimum	
ambient conditions	
ambient temperature	-25 ... +70 °C -40 ... +85 °C -40 ... +85 °C
• during operation	
• during storage	
• during transport	
protection class IP	IP67
shock acceleration	500 m/s²
vibrational acceleration	200 m/s²
design, dimensions and weights	
depth	40 mm
diameter	30 mm
net weight	95 g
fastening method	2 x stainless steel nuts M30 x 1.5
standards, specifications, approvals	
certificate of suitability	CE, cULus
certificate of suitability	Yes the ATEX approval of the connected reader applies
• IECEx	
• for IECEx / as marking	
accessories	
accessories	Antenna cable
further information / internet links	
internet link	https://support.industry.siemens.com/cs/ww/en/view/109766358
• to website: Selection guide for cables and connectors	

- to web page: selection aid TIA Selection Tool
- to web page: RFID country approval
- to web page: identification and localization systems
- to web page: SiePortal
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<https://www.siemens.com/tstcloud>
<https://www.siemens.com/rfid-approvals>
<https://www.siemens.com/ident>
<https://sieportal.siemens.com/>
<https://www.automation.siemens.com/bilddb>
<https://www.siemens.com/cax>
<https://support.industry.siemens.com>

security information

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