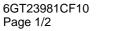
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Data sheet

6GT2398-1CF10

product type designation	Antenna ANT 8 Incl. antenna cable
Figure similar	SIMATIC RF200/RF300 antenna ANT 8 M8x 38 mm, IP67, -25 to +70 °C, with trailing antenna wire, both ends plug-in PUR, UL 758, Length 3 m Consisting of: 1x 6GT23981CF00 1x 6GT23910AH30.
suitability for operation	RF250R
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	male
mechanical data	
material	Stainless steel V2A
color	Silver
tightening torque / of the screw for securing the equipment / maximum	3 N·m
mounting distance	
 relating to metal surfaces / recommended / minimum 	0 m
ambient conditions	
ambient temperature	
 during operation 	-25 +70 °C
during storage	-40 +85 °C
during transport	-40 +85 °C
protection class IP	IP67, front
shock resistance	according to EN 60721-3-7 Class 7M2
shock acceleration	500 m/s ²
vibrational acceleration	200 m/s²
design, dimensions and weights	
depth	38 mm
diameter	8 mm
net weight	140 g
fastening method	2 stainless steel csrew nuts M8 x 1.0 (included)
wire length / of antenna wire	3 m
standards, specifications, approvals	
certificate of suitability	CE, FCC, IC, cULus
certificate of suitability	No
IECEx reference code	No
according to IEC 81346-2	TF
 according to IEC 81346-2:2019 	TFB
- according to 100 010-0-2.2013	

Antenna ANT 8 incl. antenna cable



accessories

accessories

further information / internet-Links

Internet-Link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

last modified:

- https://support.industry.siemens.com/cs/ww/en/view/67384964 http://www.siemens.com/ident/rfid https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax
- https://support.industry.siemens.com

11/3/2021 🖸