

product type designation



Figure similar

antenna ANT 30 stainless steel, with antenna cable

SIMATIC RF200/RF300 antenna ANT 30 stainless steel; IP67, -25 to +70 °C, thread M30x1.5, length 40 mm; with trailing antenna wire, both ends pluggable PUR, UL 758, length 3 m

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-pole (at supplied cable)
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 - during storage - during transport	-25 ... +70 °C -40 ... +85 °C -40 ... +85 °C
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
wire length / of antenna wire	3 m
standards, specifications, approvals	
certificate of suitability	CE, cULus
certificate of suitability - IECEX - for IECEx / as marking	Yes the ATEX approval of the connected reader applies
reference code - acc. to IEC 81346-2 - according to IEC 81346-2:2019	TF TFB
accessories	

accessories	Included: 6GT2391-0AH30 (antenna cable)
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	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
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