

SIMATIC RF200/RF300 antenna ANT 18 stainless steel; -25...+70 °C, IP65, thread M18x1, length 40 mm; with trailing antenna wire, both ends pluggable PUR, UL 758, length 3 m



Figure similar

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	-25 ... +70 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
protection class IP	IP67
shock acceleration	500 m/s ²
vibrational acceleration	200 m/s ²

design, dimensions and weights

depth	38 mm
diameter	18 mm
net weight	40 g
fastening method	2 x stainless steel nuts M18 x 1
wire length / of antenna wire	3 m

standards, specifications, approvals

certificate of suitability	CE, cULus
certificate of suitability • IECEx	Yes

accessories

accessories	Included: 6GT2391-0AH30 (antenna cable)
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further information / internet-Links

Internet-Link	
• to website: Selector 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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