

SIMATIC RF300/RF200 antenna ANT 12, stainless steel, IP65, -25 to +70 °C, thread M12x1, 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	0 m
<ul style="list-style-type: none"> relating to metal surfaces / recommended / minimum 	
Ambient conditions	
Ambient temperature	

<ul style="list-style-type: none"> • during operation 	-25 ... +70 °C
<ul style="list-style-type: none"> • during storage 	-40 ... +85 °C
<ul style="list-style-type: none"> • 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	12 mm
Net weight	15 g
Mounting type	2 x stainless steel nuts M12 x 1
Wire length / of antenna cable	3 m

Standards, specifications, approvals	
Certificate of suitability	CE, cULus
Certificate of suitability <ul style="list-style-type: none"> • IECEx 	Yes

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

Further information / Internet-Links	
Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL 	https://support.industry.siemens.com/cs/ww/en/view/67384964
<ul style="list-style-type: none"> • to website: Industrial communication 	http://www.siemens.com/ident/rfid
<ul style="list-style-type: none"> • to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> • to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
<ul style="list-style-type: none"> • to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> • to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> • to website: Industry Online Support 	https://support.industry.siemens.com
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