

Product type designation	Antenna ANT 3 incl. antenna cable RF300 / RF200 ANTENNA ANT 3 FOR CONNECTION TO RF250R AND RF350R IP 65, -25 UP TO +70 DGR/C, DIMENSIONS 50X28X10 MM INCL. ANTENNA CONNECT. CABLE PUR, UL 758, LENGTH 3M TRAILING CABABILITY M8 CONNECTOR STRAIGHT M8 ANGLED
Suitability for operation	RF250R
Wireless 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	PA6 V0
Color	black
Tightening torque / of the screw for securing the equipment / maximum	1 N·m
Mounting distance	0 m
• relating to metal surfaces / recommended / minimum	
Permitted ambient conditions	
Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
Protection class IP	IP67
Shock resistance	according to EN 60721-3-7 Class 7M2
Shock acceleration	500 m/s ²
Resistance against vibration	200 m/s ²
Design, dimensions and weight	
Width	28 mm
Height	50 mm
Depth	10 mm
Net weight	160 g
Mounting type	2 screws M5
Cable length / of antenna cable	3 m
Standards, specifications, approvals	

Certificate of suitability	CE, FCC, IC, cULus
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Accessories

accessories	Included: 6GT23910-AH30 (antenna cable)
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Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none">• to website: Selector SIMATIC NET 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	<ul style="list-style-type: none">http://www.siemens.com/snsthttp://www.siemens.com/simatic-nethttps://mall.industry.siemens.comhttp://www.siemens.com/automation/net/cataloghttp://automation.siemens.com/bilddbhttp://www.siemens.com/caxhttps://support.industry.siemens.com

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