

Product type designation

Antenna ANT D5

MOBY D antenna ANT D5 to connection to SLG D10/SLG D10S and SLG D11/SLG D11S Basic units, incl. spacer; 380x 380x 110 mm (LxWxH) antenna wire 3.3 m enclosed



Suitability for operation	RF290R, MOBY D with SLG D10, D11	
Radio frequencies		
Transmission frequency / Rated value	13.56 MHz	
Electrical data		
Type of electrical connection / of the antenna	1-pol. TNC-Stecker	
Design of plug-in connection	female	
Mechanical data		
Material	Aluminum / plastic	
Color	black/gray	
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 		-20 ... +55 °C
<ul style="list-style-type: none"> during storage 		-25 ... +70 °C
<ul style="list-style-type: none"> during transport 		-25 ... +70 °C

Protection class IP	IP65
Shock resistance	according to EN 60721-3-7 Class 7M2
Shock acceleration	300 m/s ²
Vibrational acceleration	10 m/s ²

Design, dimensions and weight

Width	380 mm
Height	380 mm
Depth	110 mm
Net weight	2000 g
Mounting type	4 screws M6
Wire length / of antenna cable	3.3 m

Standards, specifications, approvals

Certificate of suitability	CE, FCC
Certificate of suitability <ul style="list-style-type: none"> • IECEx 	No

accessories

accessories	Antenna cables 3.3 m, 10 m, extension 7.2 m
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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 	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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