

Product type designation

Antenna ANT 4

MOBY E ANTENNA ANT 4 FOR CONNECT. TO SLG 75, CABLE LENGTH: 1M, IP65, -25 TO +70 DGR/C 320 X 80 X 30 MM, MAX. DISTANCE 100MM (DEPENDING ON MDS)



Suitability for operation	MOBY E
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	PA 12
Color	Anthracite
Tightening torque / of the screw for securing the equipment / maximum	2 N·m
Mounting distance relating to metal surfaces / recommended / minimum	0 m
Permitted ambient conditions	
Ambient temperature during operation	-25 ... +70 °C

• during storage	-40 ... +85 °C
• during transport	-40 ... +85 °C
Protection class IP	IP67
Resistance to mechanical stress	no bending or torsion permitted
Shock resistance	according to EN 60721-3-7 Class 7M2
Shock acceleration	500 m/s ²
Vibrational acceleration	200 m/s ²

Design, dimensions and weight

Width	80 mm
Height	320 mm
Depth	30 mm
Net weight	950 g
Mounting type	2 screws M5
Wire length / of antenna cable	1 m

Standards, specifications, approvals

Certificate of suitability	CE
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Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	https://support.industry.siemens.com/cs/ww/en/view/67384978
• to website: Industrial communication	http://www.siemens.com/ident/rfid
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/industry/infocenter
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAX Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com

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