

Data sheet

6GT2398-1CE00

Product type designation	Antenna ANT 4 MOBY E antenna ANT 4 for connection to SLG 75, IP65, -25 to +70 °C, Dimensions 320x 80x 30 mm, max. limit distance 100 mm (depending on MDS) Cable length 1 m
Suitability for operation	MOBY E
Radio 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
Ambient conditions	
Ambient temperature • during operation • during storage • during transport	-25 ... +70 °C -40 ... +85 °C -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
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
Certificate of suitability	

- IECEx

No

Further information / Internet-Links

Internet-Link

- 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>

last modified:

11/15/2019