

Product type designation



Antenna ANT D2

MOBY D ANTENNA ANT D2; FOR CONNECTION TO SLG D11/SLG D11S BASIC UNIT; DIM.: 75X75X40; PROT. MODE IP67; LATERAL ANTENNA FIELD; ANTENNA CABLE IN THE SCOPE OF SUPPLY, PVC, CABLE LENGTH 3.3 M

Suitability for operation	MOBY D with SLG D11
Wireless 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	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	IP65
Shock resistance	according to EN 60721-3-7 Class 7M2
Shock acceleration	500 m/s ²
Vibrational acceleration	100 m/s ²

Design, dimensions and weight

Width	75 mm
Height	75 mm
Depth	40 mm
Net weight	260 g
Mounting type	2 screws M5, mounting dependent on direction
Wire length / of antenna cable	3.3 m

Standards, specifications, approvals

Certificate of suitability	CE, FCC, IC, cULus
----------------------------	--------------------

Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	https://support.industry.siemens.com/cs/ww/en/view/67384990
• 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

last modified:

11.03.2016