

### 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

- relating to metal surfaces / recommended / minimum 0 m

### ambient conditions

#### ambient temperature

- during operation -20 ... +55 °C
- during storage -25 ... +70 °C
- during transport -25 ... +70 °C

protection class IP IP65

shock resistance according to EN 60721-3-7 Class 7M2

shock acceleration 300 m/s<sup>2</sup>

vibrational acceleration 10 m/s<sup>2</sup>

### design, dimensions and weights

width 380 mm

height 380 mm

depth 110 mm

net weight 2000 g

fastening method 4 screws M6

wire length / of antenna wire 3.3 m

### standards, specifications, approvals

certificate of suitability CE, FCC

#### certificate of suitability

- IECEX No

#### reference code

- according to IEC 81346-2 TF
- according to IEC 81346-2:2019 TFB

### accessories

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

### further information / internet-Links

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Internet-Link

- to web page: selection aid TIA 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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