

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
- during storage
- during transport

-20 ... +55 °C

-25 ... +70 °C

-25 ... +70 °C

protection class IP

IP65

shock resistance

according to EN 60721-3-7 Class 7M2

shock acceleration

300 m/s²

vibrational acceleration

10 m/s²

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 cable

3.3 m

standards, specifications, approvals

certificate of suitability

CE, FCC

certificate of suitability

- IECEx

No

reference code / according to IEC 81346-2:2019

TFB

accessories

accessories

Antenna cables 3.3 m, 10 m, extension 7.2 m

further information / internet links

internet link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to website: Industry Mall

<https://support.industry.siemens.com/cs/ww/en/view/67384964>

<http://www.siemens.com/ident/rfid>

<https://mall.industry.siemens.com>

- to website: Information and Download Center
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/industry/infocenter>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

last modified:

8/29/2023 