

product type designation

Antenna ANT D1

RF200/MOBY D antenna ANT D1 for connection to RF290R IP65, -25 to +70 °C, 75x 75x 20 mm, max. limit distance: antenna wire 3.3 m enclosed .



suitability for operation

RF290R

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

PA 12

color

Anthracite

mounting distance

- relating to metal surfaces / recommended / minimum

0.02 m

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-20 ... +55 °C

-25 ... +70 °C

-25 ... +70 °C

protection class IP

IP67

shock acceleration

500 m/s²

vibrational acceleration

200 m/s²

design, dimensions and weights

width

75 mm

height

75 mm

depth

20 mm

net weight

270 g

fastening method

2 screws M5

wire length / of antenna cable

3.3 m

standards, specifications, approvals

certificate of suitability

- IECEX

No

reference code / according to IEC 81346-2:2019

TFB

accessories

accessories

Antenna cable

further information / internet links

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

<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>

- to website: CAx-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/cax>

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

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