

product type designation



Antenna ANT 3

RF300/RF200 antenna ANT 3 for Connection to RF250R RF350R and RF350M IP67, -25 to +70 °C, dimensions 50x 28x 10 mm.

suitability for operation

RF250R / RF350R / RF350M

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

female

mechanical data

material

PA6 V0

color

black

tightening torque / of the screw for securing the equipment / maximum

1 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

shock resistance

according to EN 60721-3-7 Class 7M2

shock acceleration

500 m/s²

vibrational acceleration

200 m/s²

design, dimensions and weights

width

28 mm

height

50 mm

depth

10 mm

net weight

35 g

fastening method

2 x M4 screws

standards, specifications, approvals

certificate of suitability

CE, FCC, IC, cULus

certificate of suitability

- IECEx
- for IECEx / as marking

Yes

the ATEX approval of the connected reader applies

reference code / according to IEC 81346-2:2019

TFB

accessories

accessories

Antenna cable

further information / internet links

internet link

- to website: Image database

<https://www.automation.siemens.com/bilddb>

security information

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