

product type designation

Antenna with FME-M connector, 0 dBi

SIMATIC RTLS antenna, Omni with FME-M connector, 0 dBi, for RTLS4460T.



product brand name

SIMATIC RF

Technical Product Detail Page

<https://l.siemens.com/1P6GT2706-0CA00>

suitability for operation

RTLS4400 transponder with antenna connection, for roof mounting

radio frequencies

transmission frequency / rated value

2450 MHz

electrical data

antenna gain compared to spherical radiator

- with linear radiation

0 dB

impedance

50 Ω

polarization

Linear

radiating angle of the antenna

- horizontal

360°

type of electrical connection / of the antenna

FME

design of plug-in connection

male

mechanical data

material

- of outer shell

plastic, rod antenna: brass, chrome-plated

color

black

ambient conditions

protection class IP

IP69K

design, dimensions and weights

height

40 mm

diameter

Base of 32 mm diameter is required

net weight

30 g

fastening method

from outside 18 mm drill hole

standards, specifications, approvals

certificate of suitability

- IECEX

No

accessories

accessories

Antenna cable 2 to 3 m

further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to web page: RFID country approval
- to web page: identification and localization systems
- to web page: SiePortal
- to website: Image database

<https://support.industry.siemens.com/cs/ww/en/view/109766358>

<https://www.siemens.com/tstcloud>

<https://www.siemens.com/rfid-approvals>

<https://www.siemens.com/ident>

<https://sieportal.siemens.com/>

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

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

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

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

security information

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last modified:

3/10/2026 