Item description

Notes on operating the antenna with WAGO EnOcean radio receivers:

- The antenna is to be mounted on a plate measuring at least 9.8 x 9.8 inches (25 x 25 cm).
- The distance of interfering sources to the antenna and antenna line must be at least 11.8 inches (30 cm) and the free space between the antenna and the next wall must be at least 13.78 inches (35 cm).
- The antenna cable should, under no circumstances, be bent sharply, since irreversible damage may result to the antenna line (RG174 bend radius > 0.6 inches/15 mm).

Data

Technical Data

Wireless technology	Mobile communications
Frequency band	870 MHz … 960 MHz; 1710 MHz … 1880 MHz
Gain	870 MHz … 960 MHz 0 dB; 1710 MHz … 1880 MHz 0 dB
Max. Power	20 W

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

VSWR	870 MHz … 960 MHz < 1.5; 1710 MHz … 1880 MHz < 1.5

Mechanical data

Connector	SMA right angle plug + ferrite bead
Length of the connecting cable	2.5 m

Material Data

Weight	79.2 g

Commercial data

Product Group	27 (Special components I/O)
Packaging type	BOX
Country of origin	IT
GTIN	4044918122535
Customs Tariff No.	85177000000

Counterpart

Downloads

Documentation

Bid Text

758-910 docx - Datei	Oct 9, 2017	docx 14.5 kB	Download
758-910 doc - Datei	Oct 9, 2017	doc 25.1 kB	Download
758-910 X81 - Datei	Feb 19, 2019	xml 4.0 kB	Download

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download

System Description

Radio Technology – General Product Information		pdf 516.6 kB	Download

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CAD/CAE-Data

CAE data

WSCAD Universe 758-910	URL	Download

Installation Notes

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