Data Sheet | Item Number: 758-910

Antenna; GSM; Magnetic Foot

https://www.wago.com/758-910

DISCONTINUED:
01.11.2023



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).

Technical data	
Radio 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
Power (max.)	20 W
VSWR	870 MHz … 960 MHz < 1.5; 1710 MHz … 1880 MHz < 1.5

Mechanical data	
Connector	SMA right angle plug + ferrite bead
Length of connection cable	2.5 m

Material data	
Weight	79.2 g

Commercial data	
Product Group	27 (special components I/O)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	IT
GTIN	4044918122535
Customs tariff number	85177100000
End of Sale	2023-11-01
End of Production	2024-01-31
End of Delivery	2024-02-01
End of Service and Repair	2026-02-01

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Product Classification

UNSPSC	43221706
eCl@ss 10.0	19-07-91-01
eCl@ss 9.0	19-07-01-05
ETIM 9.0	EC001698
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 758-910

Documentation

System Description

Radio Technology – General Product Information	pdf 493.44 KB	

Bid Text

758-910	09.10.2017	doc 24.50 KB
758-910	09.10.2017	docx 14.19 KB
758-910	19.02.2019	xml 3.87 KB

CAD/CAE-Data

CAE data

WSCAD Universe 758-910