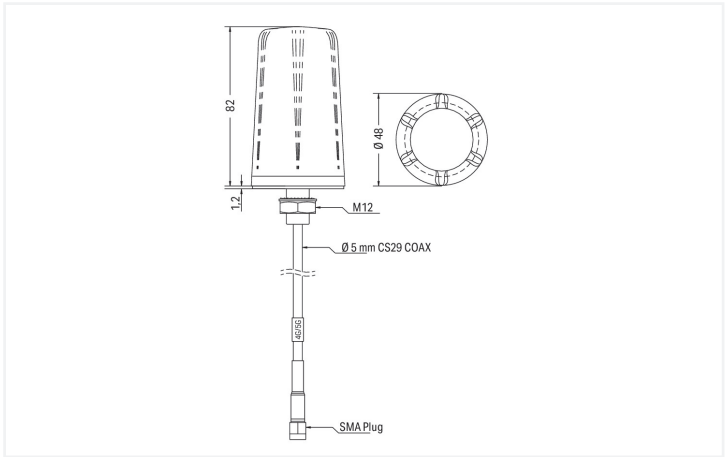


Data Sheet | Item Number: 758-974

Radio antenna; with 2m cable and SMA plug; GSM/ UMTS/ LTE/ Bluetooth®/ WLAN;  
698-960, 1710-6000 MHz; 2G/3G/4G/5G

<https://www.wago.com/758-974>



- The antenna must be mounted on a conductive base plate measuring at least 40 x 40 cm.
- The distance of interfering sources to the antenna and antenna line must be at least 30 cm. The free space between the antenna and the next wall must be at least 35 cm.
- The antenna cable must not, under any circumstances, be bent sharply, or the antenna line may be irreversibly damaged.

| Technical data   |                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------|
| Radio technology | GSM<br>UMTS<br>LTE<br>Bluetooth®<br>WLAN<br>5G                                                   |
| Frequency band   | 617 ... 960 MHz; 1710 ... 6000 MHz                                                               |
| Gain             | 617 ... 960 MHz: 1dBi; 1710 ... 2700 MHz: 4dBi; 3400 ... 3800 MHz: 8dBi; 4900 ... 6000 MHz: 9dBi |

| Mechanical data            |                                         |
|----------------------------|-----------------------------------------|
| Mounting type              | Enclosure installation; adhesive strips |
| Cable type                 | CS29                                    |
| Connector                  | SMA plug                                |
| Length of connection cable | 2 m                                     |

| Material data |       |
|---------------|-------|
| Fire load     | 0 MJ  |
| Weight        | 185 g |



| Environmental requirements      |                |
|---------------------------------|----------------|
| Ambient temperature (operation) | -40 ... +85 °C |
| Protection type                 | IP66           |

| Commercial data       |               |
|-----------------------|---------------|
| PU (SPU)              | 1 pcs         |
| Packaging type        | Bag           |
| Country of origin     | CN            |
| GTIN                  | 4066966093957 |
| Customs tariff number | 85291095000   |

| Product Classification |                      |
|------------------------|----------------------|
| UNSPSC                 | 43221723             |
| ETIM 9.0               | EC001698             |
| ETIM 10.0              | EC001698             |
| ECCN                   | NO US CLASSIFICATION |

| Environmental Product Compliance |                        |
|----------------------------------|------------------------|
| RoHS Compliance Status           | Compliant,No Exemption |

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 758-974

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