GPS-A3

Two in One Multiband Low Profile Antenna (Cellular/GNSS)

Two in one combination antenna with Cellular and Active GNSS Antennas. High quality low profile construction designed for through hole mounting.



Multiple bands in one installation:

- Cellular
  - GSM/UMTS/LTE/5G NR
- GNSS
  - GPS & Galileo

ELECTRICAL SPECIFICATIONS

Type	Combination Antenna
Frequency	824 - 860 MHz, 1710 - 2170 MHz, 1574.42 - 1576.42 MHz (Cellular, GNSS)
Bandwidth	See 'FREQEUNCY'
VSWR	≤ 1.5:1
Impedance	50 Ohm
Satellite System	GPS and Galileo
Polarisation	Vertical (Cellular), Right Hand Circular (RHC) (GNSS)
Gain	0 dBd, 2.15 dBi (Cellular)
Max. Input Power	10 W (Cellular)
LNA Gain	27 dB
Noise Figure	Max 1.8 dB
Supply Voltage	2.7 - 5.5 VDC
Current Consumption, Average	13 mA

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

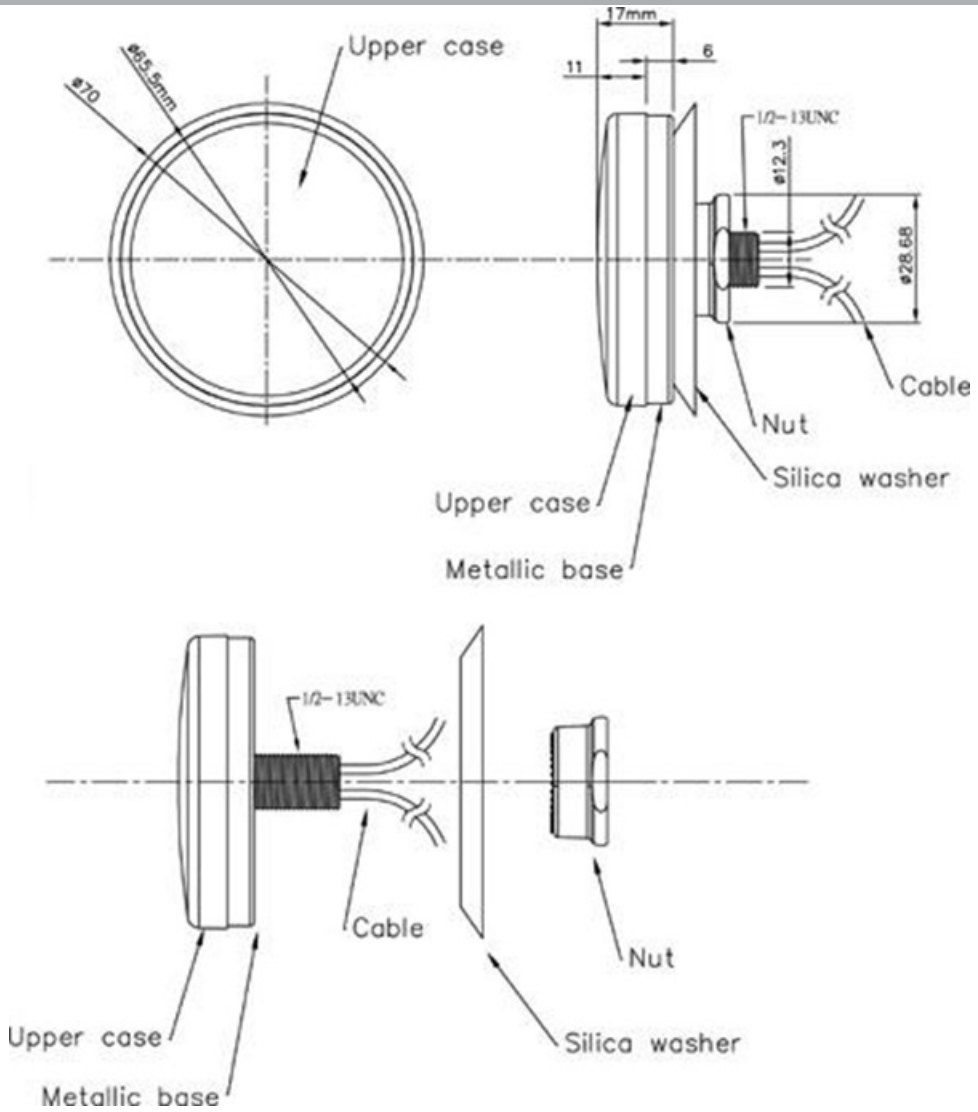
MECHANICAL SPECIFICATIONS

Color	Black (also available in white)
Weight	280 g
Dimensions	Ø 65 x 18 mm
Mounting	Bolt-on
Mounting Hole	Ø 19.0 mm
Mounting Place	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets
Materials	PC, aluminum, brass, copper, PCB, PE
Operating Temperature	-40 to +85 °C
Cable	5.0 m RG-174
Connector	SMA-male
Serial No.	On product label

ORDERING INFORMATION

GPS-A3	In bag

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