

UNISAT (LOW POWER)

Low power universally mounted active GNSS antenna for navigation and tracking

Active mobile GNSS antenna for roof, dashboard or in-car glass mounting. Low power version.

- FOR NAVIGATION AND TRACKING
- LOW PROFILE DESIGN
- NON-CORROSIVE
- UNIVERSAL MOUNTING
- LOW POWER CONSUMPTION

ELECTRICAL SPECIFICATIONS

Frequency	1561.1 MHz, 1575.42 MHz, 1598.1 - 1605.4 MHz (GLONASS/GPS & Galileo/ BeiDou)
Impedance	50 ohm
Satellite System	GLONASS, GPS, Galileo and BeiDou
Polarisation	RHC (Right Hand Circular)
LNA Gain	28 dB
Noise Figure	0.9 dB
Supply voltage	2 - 3 VDC (Fed via cable)
Current consumption, average	<10 mA



MECHANICAL SPECIFICATIONS

Color	Black
Height	12.5 mm
Weight	60 g (3 m cable included)
Diameter	Ø 38.5 mm
Mounting	Adhesive pad
Mounting Place	On horizontal surface
Mounting Instruction	Unobstructed view to satellites. Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C.
Materials	ABS, PE, brass and pcb
Connector	See "ORDERING INFORMATION" (Other types available)
Cable	See "ORDERING INFORMATION" (Other lengths available)
Ingress protection	IP65

ORDERING INFORMATION

P/N	40923 (3 m cable + FME-female - in Polybag)
P/N	40923IP (3 m cable + FME-female - Bulk packing)
P/N	40930 (2.5 m cable + FAKRA-C-female - in Polybag)
P/N	40941 (3 m cable + MCX-male - in Polybag)

PACKAGING INFORMATION

Type	Bulk packing or individually packing in Polybag (See "Part No.")
weight	Approx. 75 g

