



SmartDisc™ 2.4GHz

SmartDisc Bluetooth is a low profile 2.4GHz antenna with durable design. The antenna is ground plane independent and enables flexible and easy installation. Ideal for Bluetooth applications for M2M and rugged vehicle installations.

- 2.4GHz
- Discreet design with hole or adhesive mount
- Optional mounting brackets available
- IP67 class
- DC short
- Optional cable approved acc ECE-R118

Specifications

Electrical

Frequencies	2400-2690MHz
Impedance	50Ω
Polarization	Vertical
VSWR	< 2:1
Gain	5dBi
Max power	10W

Mechanical

Dimensions (DxH)	96 x 26mm
Installation	Std adhesive mount Hole mount with center screw Std screw: Material thickness ≤ 3.5mm Long screw: Material thickness ≤ 23.5mm Hole dimension Ø 19mm Min. installation radius 1000mm
Cable	RG316 Different cable lengths are available upon request.
Connector	SMA-m Other connector types are available upon request.
Weight	~190g
Material	PC/PBT/Aluminum alloy
Colour	White Black is available upon request.
IP class	IP67
Temperature	Storage / Operating -40°C to +85°C
RoHS compliant	Yes

SMARTEQ™
WIRELESS

Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

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Accessories

707154	White angled bracket
201411	Vertical bracket

Smarteq reserves the right to change specifications without prior notice.



Vertical bracket



Angled bracket



Hole mount



Adhesive mount