

AMR TEQ

Terminal multi band antenna

The AMR TEQ is a small ¼-wave multi band terminal antenna for use on devices for mobile communication such as M2M. Developed for use in 868/900/1800/1900 and 2100(UMTS-3G) systems.

Specifications

Electrical

Frequency	868 – 960 MHz
	1710 – 2170 MHz
Impedance	Nominal 50 ohm
Polarization	Linear vertical
VSWR	2:1
Gain	0 dBd (2,15 dBi)
Max power	10 W

Mechanical

Dimension	10 (thickest diameter) x 60 (height) mm
Weight	6 g
Cable	Without cable
Connector	SMA (m)
Color	Black

Environmental

Temperature	Operation -40°C to +85°C Storage -40°C to +85°C
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Other

Terminal antenna, spec values measured on a reference ground plane
All versions RoHS compliant

Product No

707186

Smarteq reserves the right to change specifications without prior notice.



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Smarteq develops and supplies high-quality antennas and antenna systems for the wireless transfer of speech and data, communication to and from vehicles and machine to machine. Our staff is fully focused on developing high-performance antennas that will continue to set new standards of excellence that will exceed our customers' expectations



Smarteq is certified according to
ISO/TS 16949, ISO 14001

SMARTEQ™
antennas

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