

Frequency range(s)	820-960MHz
Gain Min*	2dBi (≈0dBd)
Gain Max*	3dBi (≈1dBd)
VSWR*	<2:1
Efficiency*	Better than -3dB
Impedance	50Ω
Polarization	Vertical (if mounted vertically)
Antenna type	PCB Patch
Radiation pattern	Omnidirectional in free space
Maximum power	5W
Cable**	Low loss AA100
Cable attenuation	<0.85dB/m @ 2GHz
Cable length**	0.25m
Cable color	Grey
Connector**	Fakra C(f) RA
Mounting	DIN-rail snap-in
Temperature range	-40°C to +85°C
Maximum humidity	RH 95% non condensing
Wind resistance	>150km/h
IP Class	NA
IK Class	NA
UV resistance	NA
Product lifetime	>20years
Flammability	V0
Conformity	ROHS/CE/WEEE
Dimensions	123x42x10mm
Weight	30g
Color	Blue
Material	PCB substrate / Cu / Nylon



* The total efficiency and VSWR is depending on materials in the near field of the antenna and size/shape of GND. The values in the specification are typical values in free space

** Other cable lengths and connector available on demand