

Frequency		791-862MHz (B20) 1710-1880MHz (B3)
Gain*	B20	2dBd (\approx 4dBi) (When mounted on metal cabinet)
	B3	0dBd (\approx 2dBi)
VSWR*		<2:1
Efficiency	B3	Better than -2dB
	B20	Better than -3dB
Impedance		50 Ω
Polarization		Vertical
Antenna type		Patch
Maximum power		5W
Cable**		RG174
Cable length**		1m
Connector**		SMA/SMB/FAKRA/FME
IP Class***		IP66
Dimensions		127x26mm
Mounting hole		\varnothing 1.5mm
Weight		220g
Color		Grey
Material		ABS



Mounting instructions

Note that the coaxial cable is sensitive to squeezing and sharp bends (min bending radius R10).

To achieve specified performance the antenna should be mounted on a metal surface not smaller than 250x250mm. Also the arrow has to point upwards.

* 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

** Other cable lengths and connector available on demand

*** When mounted.