

Grid Antenna 18/19

Outdoor antenna, 19 dBi 1710 - 1880 MHz

MIC360°
IN-BUILDING COMPONENTS by MIC



- Outdoor grid antenna covering 1800 MHz
- Gain: 19 dBi
- Suitable as a donor antenna for 4G, 5G applications
- Weather protected to IP65 level
- Fits pipe sizes up to 50 mm
- Nf connector

Electrical Specification		
Product number		403 001 003
Frequency Band	MHz	1710 – 1880
Gain	dBi	19
Beamwidth (Vertical)	Deg	15
Beamwidth (Horizontal)	Deg	9
Polarization		Vertical or Horizontal
F/B Ratio	dB	≥ 25
Lightning Protection		DC Ground
VSWR		< 1,5
Maximum Power	W	200
Impedance	Ω	50
Mechanical Specification		
Color		Silver
Connector Type		N-female
Dimensions	mm	600 x 900
Maximum Wind Velocity	Km/h	210
Mounting Size	mm	∅ 30 - 50
Mounting Type		Mast Mount
Operating Temperature	°C	-40 ~ +60
Radome Color		Silver
Radome Material		Aluminum Alloy
Weight	kg	2,0

MIC Nordic reserves the right to change this product specification at any time without notice.
All RF specifications is according to RED 2014/53/EU, 1.6.3.4