

## BSA-171090-0BF-EDIN-X

V-Pol | FET Panel | 90° | 7 dBi

Replace "X" with desired electrical downtilt.

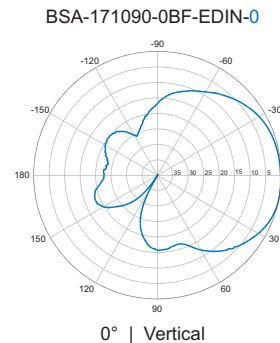
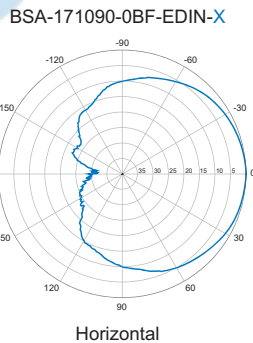
Antenna is available with N connector(s).  
Replace "EDIN" with "N" in the model number when ordering.



Electrical Characteristics	
Frequency bands	1710-2200 MHz
Polarization	Vertical
Horizontal beamwidth	90°
Vertical beamwidth	68°
Gain	4.9 dBd (7.0 dBi)
Electrical downtilt (X)	0
Impedance	50Ω
VSWR	≤1.5:1
Null fill	0% (0 dB)
Input power	250 W
Lightning protection	Direct Ground
Connector(s)	1 Port / EDIN or N / Female / Bottom

Mechanical Characteristics			
Dimensions Length x Width x Depth	154 x 104 x 50 mm	6.0 x 4.1 x 2.0 in	
Weight without mounting brackets	0.4 kg	0.9 lbs	
Survival wind speed	>201 km/hr	>125 mph	
Wind area	Front: 0.02 m <sup>2</sup> Side: 0.01 m <sup>2</sup>	Front: 0.17 ft <sup>2</sup> Side: 0.08 ft <sup>2</sup>	
Wind load @ 161 km/hr (100 mph)	Front: 22 N Side: 11 N	Front: 5 lbf Side: 2.4 lbf	

Mounting Options	Part Number	Fits Pipe Diameter		Weight	
2-Point Mounting Bracket Kit	26799997	50-102 mm	2.0-4.0 in	2.3 kg	5.0 lbs
2-Point Mounting & Downtilt Kit	26799999	50-102 mm	2.0-4.0 in	3.6 kg	8.0 lbs



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.