

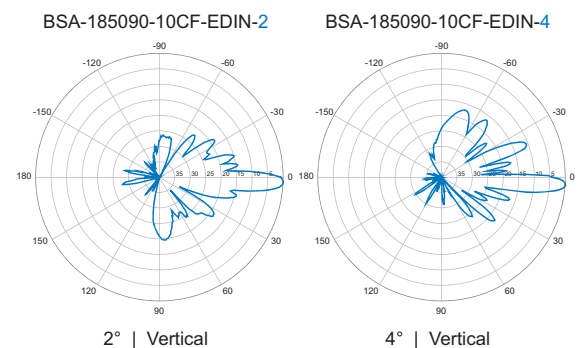
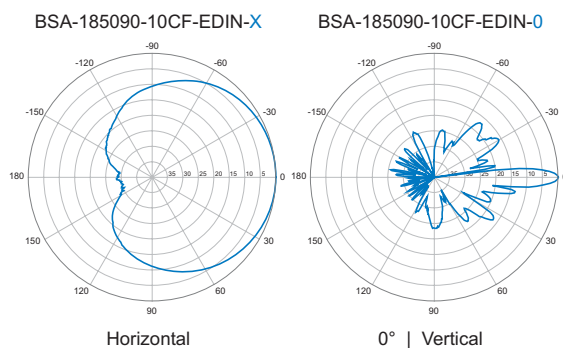
BSA-185090-10CF-EDIN-X

V-Pol | FET Panel | 90° | 17 dBi

Replace "X" with desired electrical downtilt.

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

Electrical Characteristics					
Frequency bands	1850-1990 MHz				
Polarization	Vertical				
Horizontal beamwidth	90°				
Vertical beamwidth	6°				
Gain	14.9 dBd (17.0 dBi)				
Electrical downtilt (X)	0, 2, 4				
Impedance	50Ω				
VSWR	≤1.4:1				
Null fill	10% (-20 dB)				
Input power	250 W				
Lightning protection	Direct Ground				
Connector(s)	1 Port / EDIN or NE / Female / Center (Back)				
Mechanical Characteristics					
Dimensions Length x Width x Depth	1530 x 100 x 50 mm		60.2 x 3.9 x 2.0 in		
Weight without mounting brackets	3.4 kg		7.6 lbs		
Survival wind speed	>201 km/hr		>125 mph		
Wind area	Front: 0.15 m²	Side: 0.08 m²	Front: 1.6 ft²	Side: 0.8 ft²	
Wind load @ 161 km/hr (100 mph)	Front: 209 N	Side: 142 N	Front: 47 lbf	Side: 32 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.