

Antenna Bracket

PART NUMBER: BRK0008



Features and Applications:

- Ⓟ Universal multipurpose design
- Ⓟ U-Bolts, nuts and washers are included for pole mount option
- Ⓟ Weight: 0.90 lb
- Ⓟ Stainless Steel SUS316
- Ⓟ RoHS compliant
- Ⓟ Features for cable management
- Ⓟ Wall moun
- Ⓟ Pole mounting
- Ⓟ Fits a variety of antenna types:
- Ⓟ Direct mount antennas
- Ⓟ Baton style omni antennas
- Ⓟ Adhesive mount antennas

MECHANICAL SPECIFICATIONS

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Dimension (Length x Width)	Material	Weight	Installation aperture size	Connector Type
5.05 x3.25 x 2.53 (inch)	SUS316	0.90 lb	Slot width: 13.9 mm Aperture: Φ 16.2 mm	The antenna installation hole of bracket is only suitable for Ntype connectors.

ENVIRONMENTAL SPECIFICATIONS

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Storage Temperature	Operating Temperature	Salt Mist	RoHS Compliant
-40/+85° C	-40/+85° C	720H	Yes

MECHANICAL COMPONENTS

P/N	COMPONENTS	Weight
BRK0008	Flat Washer, 4Pcs ; M6 (Nut), 4Pcs ; U-bolt, 2Pcs; Elastic washers, 2Pcs	0.90lb

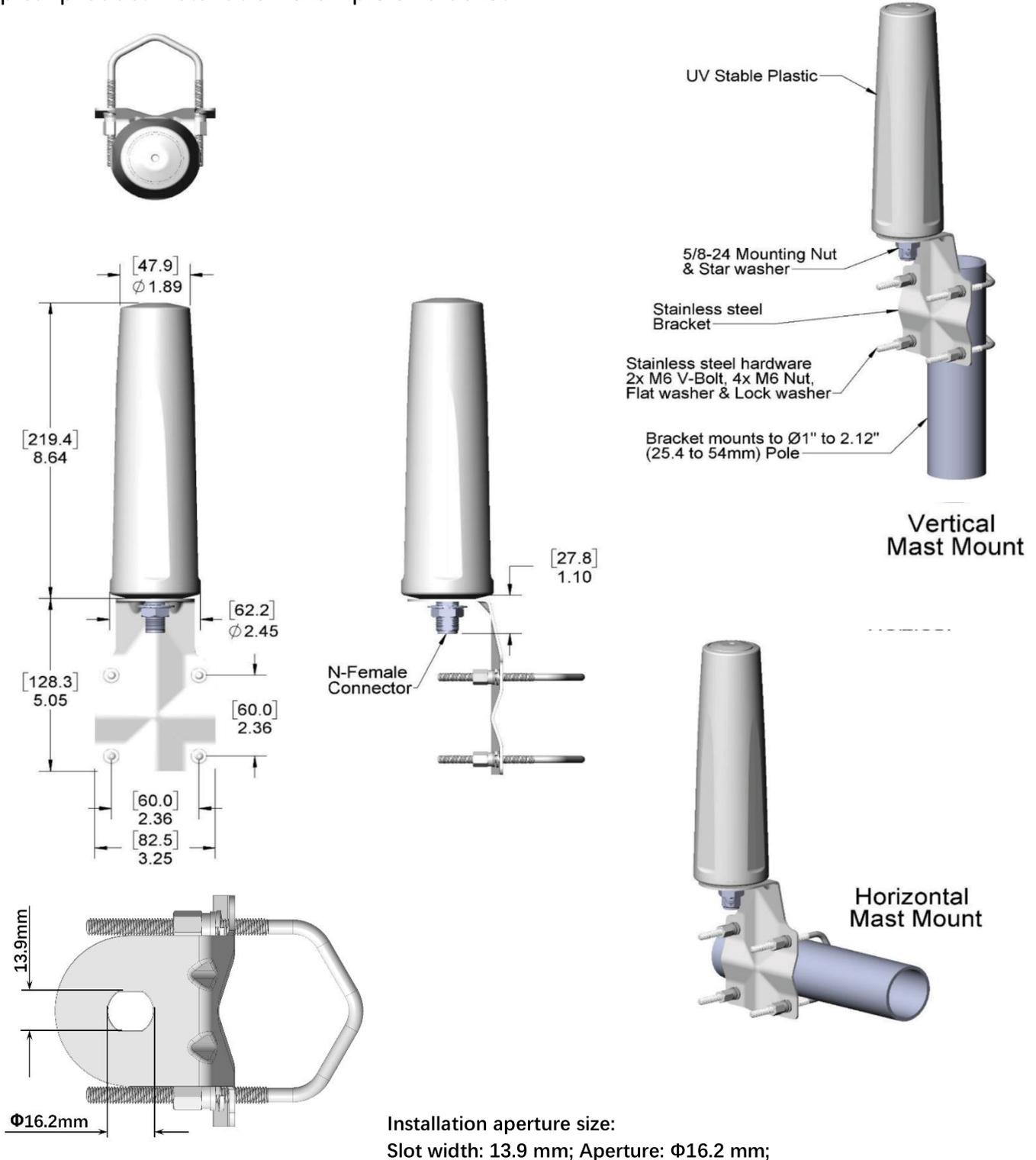
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MECHANICAL DRAWING

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Typical product installation example of bracket.



MECHANICAL DRAWING

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Humidity:

Moisture resistance according to paragraph 5.2 of standard NF-EN-60068-2-30
+95% RH @ +25°C for 12h and +55 °C for 12h in 6 cycles (= 6 days), total 144 hours

Salt Mist:

According to paragraph 6.5 of standard NF-EN, ISO9227
5% NaCl spray for 720h, @ +35 °C, +95% RH

Temperature Cycle:

1. room Temperature to -40°C in 2 hours
2. storage 2 hours at -40°C
3. -40°C to 85°C in 2 hours
4. storage 2 hours at 85°C
5. 85°C to -40°C in 2 hours
6. Repeat cycle 2-5 5 times.
7. increase to room temperature in 2 hours

Storage Temperature:

-40°C / +85 °C

1. Room Temperature to -40°C in 2 hours
 2. Storage 16 hours at -40°C
 3. -40°C room temperature in 2 hours
- Total 20 hours.

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PACKAGING

BRK0008

1Pcs Bracket / PE Bag.

Flat Washer, 4Pcs ; M6 (Nut), 4Pcs ; U-bolt, 2Pcs; Elastic washers, 4Pcs

APPENDIX A

BRK0008

Antenna and Power Line safety.

The bracket is labeled by warning label to remind you about safety.

Please do not mount antenna near to the power lines.



For More Information:

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