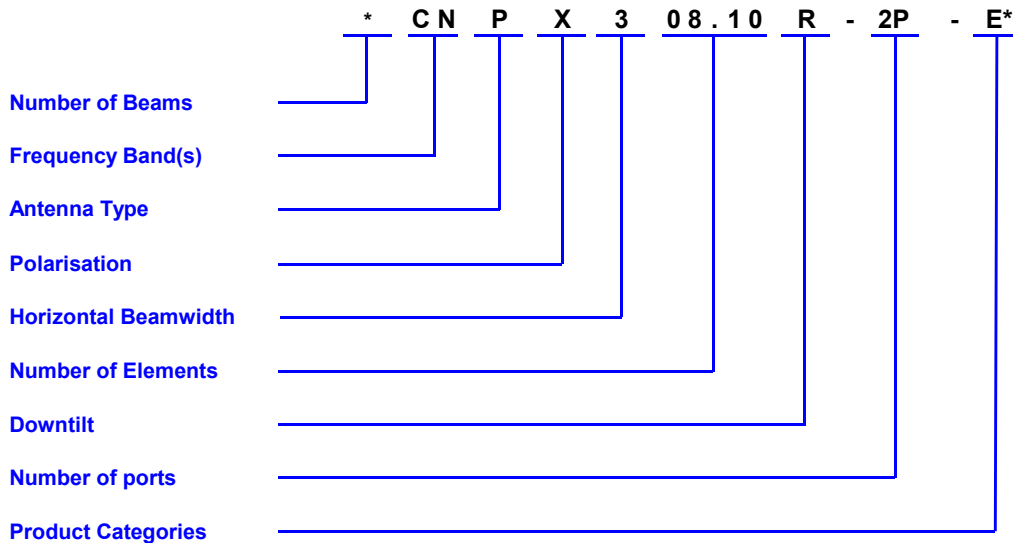




Argus Antenna Numbering System



Number of Beams

Denotes the number of antenna Beams. * = 2 it is a dual beam, * = 5 it has five beams
 Note: This prefix is not applicable for standard single beam antennas.

Frequency Band(s)

U = 698-894 MHz	C = 824(or 790)~960 MHz	H = 1525~1710 MHz
N = 1710~2170 MHz	B = 1920~2690 MHz	L = 2300~2700 MHz
V = 1710~2690 MHz	S = 3300~3800 MHz	

Note: This example shows a Dual Band Antenna;a C-band and a N-Band antenna in a single package.

Antenna Type

P = Panel	N = Omni-directional
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Polarisation

X = $\pm 45^\circ$ dual slant	A = Vertical Polarisation
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Horizontal Beamwidth

2 = 33° (approximation)	3 = 65° (approximation)
4 = 90° (approximation)	6 = 120° (approximation)

Number of Elements

8 Elements (C band)	10 Elements (N band)
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Note: The Number of Elements is indicative of Antenna Gain. In this example, the N-band has higher gain.

Downtilt

F = Fixed downtilt	M = Manual Electrical Downtilt	R = Remote controlled electrical downtilt
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Number of Ports

Denotes the total number of Ports on the antenna.
 Note: In this example the antenna has built in Diplexers. The four port version of this antenna is CNPX308.10R-4P

Product Categories

Denotes product categories. The "Standard" products do not have E* suffix.

E1 = Polyester Fiberglass pultrusion radome; Sidelobe performance <-16dB
E2 = PVC radome; Sidelobe performance <-16dB
E3 = Polyester Fiberglass pultrusion radome; Sidelobe performance <-16dB; without Null fill
E4 = PVC radome; Sidelobe performance <-16dB; Without Null fill

Please refer to product data sheets for further information.

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Argus Technologies is continually improving products. Specifications may change at any time without notice.