

SA16-60-2.5VH/9223

Dual-Polar Sector Antenna

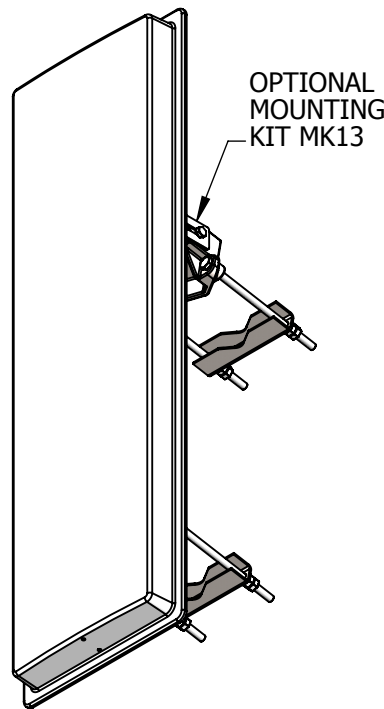
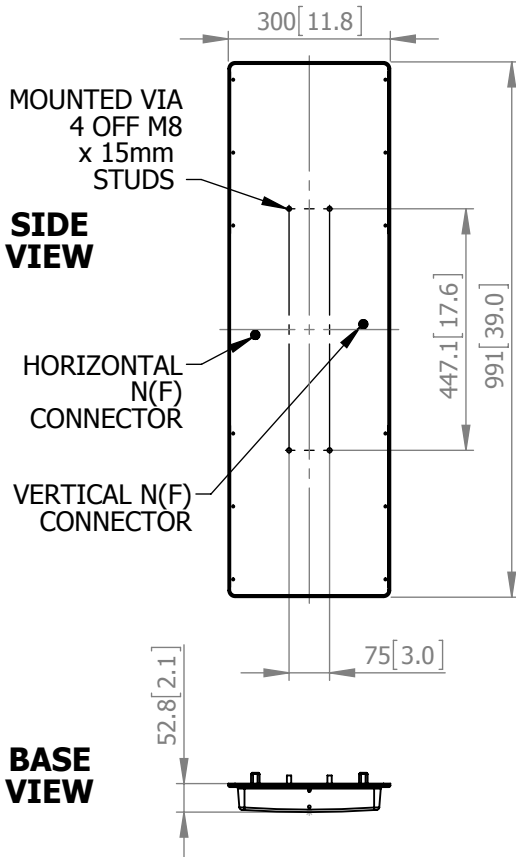
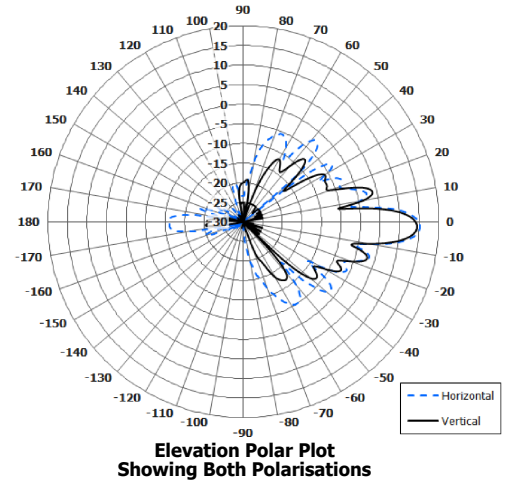
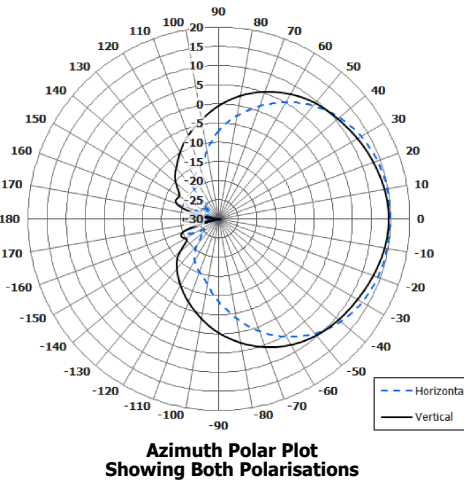
Provisional Specification

COBHAM

The most important thing we build is trust

Key Features

- 60° Coverage
- Vertical & Horizontal Polarisation
- Rugged UV Stable
- Low Wind Loading



ELECTRICAL

Frequency:	2.3 - 2.7 GHz
Gain:	16 dBi Typ.
Polarisation:	Dual Linear (Vertical & Horizontal)
Beamwidth:	60° (Az) x 9.0° (Ei) Approx.
Cross Polar:	20 dB Min.
VSWR:	2:1 Max
Power Rating:	50 W
Front to Back:	20 dB Min.
Electrical Tilt:	2° Typ. Down.
Isolation:	30 db

MECHANICAL

Standard Finish:	White, UV Stable Radome
Mass:	4.8 Kg (8.81 lbs) Approx
Temperature:	-40° to +60°C
Wind Loading:	48.2 Kg (106 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available:	MK13
See Separate Data Sheets	

GA: 9223-A Issued: 27.05.14
Dimensions: mm [inches] H

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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