

Oscar 3A

Quad band GSM/GPRS, 11dBi, low cost, Yagi antenna



Key Features

- · Quad Band GSM Yagi
- 9 element
- 11dBi gain
- 570mm long

General Description

The Oscar 3A is a low cost but well made enamel painted aluminium antenna. It has 9 elements and has a gain of 11dBi. The Oscar 3A dimensions are 570mm x 180mm x 36mm. This antenna is aimed at the professional installer market where good performance and quality of products and a sensible price is needed.

The Oscar 3A is not intended for serious all weather use as the FME connectormoulded into the antenna is not appropriate for all weather conditions compared to an N type connector. See the rest of the Oscar 3 range for other types suitable for more serious all weather use.

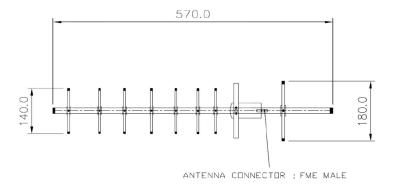
The Oscar 3A comes ready with a substantial universal clamp for use on most normal poles.

Key Specifications - Electrical

| Impedance: | 50 ohm |
|------------------------|--------------------------|
| Gain: | 11dBi |
| VSWR: | <1.6 |
| Max power: | 200 W |
| Operating frequencies: | 850, 900, 1800, 1900 MHz |
| Polarization: | Vertical |

Key Specifications - Mechanical

| Dimensions: | 570mm x 180mm x 36mm |
|--------------------|----------------------|
| Antenna connector: | FME male |



Rev 1.0

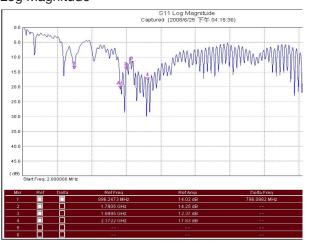


Oscar 3A

Quad band GSM/GPRS, 11dBi, low cost, Yagi antenna

Test Reports

Log Magnitude

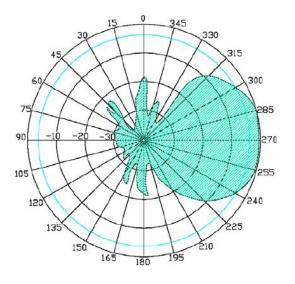


VSWR

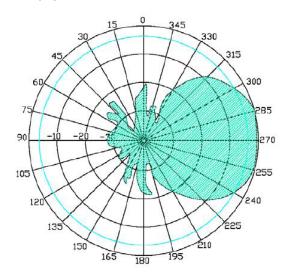


Radiation Pattern

H-Plane



E-Plane



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for SIRETTA manufacturer:

Other Similar products are found below:

ALPHA4A/5M/SMAM/S/S/26 DELTA5A/X/SMAM/S/S/17 OSCAR17/X/TNC/S/S/19 DELTA5A/X/BNCM/S/S/17 SNYPER-LTE-SPECTRUM ASMA2000F058L13 ASMA2000C058L13 TANGO14/5M/LL/SMAM/S/S/24 TANGO1/1M/FMEF/S/S/4 ASME500F058L13 TANGO3/0.5M/SMAM/S/S/31 TANGO40/X/NTYPEF/S/S/32 QUARTZ-W22-LTE(EU)+ACC ASMA500B174L13 31557 ECHO40/0.1M/UFL/S/S/32 MIKE1A/5M/FMEF/S/S/20 QUARTZ-W22-UMTS(EU)+ACC TANGO11A/2.5M/SMAM/S/S/19 ASMA500F058L13 ZETA-N-UMTS ECHO11/0.2M/IPEX/S/S/12 ASMA300E174L13 ASMA1000F058L13 DELTA19/X/SMAM/S/S/35 ASMA2000E058L13 ASMZG300F058L13 MIKE3A/5M/SMAM/S/S/17 TANGO15/3M/SMAM/SMAM/S/S/24 TANGO20/3M/SMAM/S/S/26 ASMZG500A058L13 ASMZG1500F058L13 ALPHA1A/2.5M/SMAM/S/S/11 OSCAR40/10M/LL/SMAM/S/S/33 TANGO11A/5M/LL/SMAM/S/S/19 TANGO29/1M/SMAM/RP/S/35 ASME2000F058L13 ASMK015X174S11 LC300-N2-GPRS DELTA6A/X/SMAM/S/S/11 MIKE1A/2.5M/FMEF/S/S/20 ASMZG1000F058L13 OSCAR41/X/NTYPEF/S/S/29 TANGO22/3M/SMAM/SMAM/SMAM/SMAM/SAMAM/SAMAM/SAMAM/S/S/24 TANGO12/3M/SMAM/RP OSCAR18/X/NF/S/S/22 TANGO14/3M/SMAM/S/S/24