



## FM Zigma, 1 elem. BII Colorbox

Art. Number 105100



BII - FM Zigma

TRIAX band II aerials are wide band aerials covering the entire frequency range from 87 to 108 MHz. All aerials are provided with brackets for aerial masts up to  $\emptyset$ 60 mm

| ORDER INFORMATION           EAN Number         5702661051005           CHARACTERISTICS           FREQUENCY RANGE           Band         FM           Channels         FM           Frequency Range FM   MHz         87.5108 MHz           GAIN           Gain   dBi         0 dBi           ELECTRICAL           Front to back ratio - horizontal   dB         0 dB           Impedance   Ω         75 Ω           MECHANICAL | Technical Specifications              |               |
|---|---------------------------------------|---------------|
| EAN Number       5702661051005         CHARACTERISTICS         FREQUENCY RANGE         Band       FM         Channels       FM         Frequency Range FM   MHz       87.5108 MHz         GAIN         Gain   dBi       0 dBi         ELECTRICAL         Front to back ratio - horizontal   dB       0 dB         Impedance   Ω       75 Ω  | OPDED INFORMATION                     |               |
| CHARACTERISTICS           FREQUENCY RANGE           Band         FM           Channels         FM           Frequency Range FM   MHz         87.5108 MHz           GAIN           Gain   dBi         0 dBi           ELECTRICAL           Front to back ratio - horizontal   dB         0 dB           Impedance   Ω         75 Ω   |                                       | 5702661051005 |
| FREQUENCY RANGE  Band FM  Channels FM  Frequency Range FM   MHz 87.5108 MHz  GAIN  Gain   dBi 0 dBi  ELECTRICAL  Front to back ratio - horizontal   dB 0 dB   Impedance   $\Omega$ 75 $\Omega$  |                                       | 5702001031003 |
| Band         FM           Channels         FM           Frequency Range FM   MHz         87.5108 MHz           GAIN           Gain   dBi         0 dBi           ELECTRICAL           Front to back ratio - horizontal   dB         0 dB           Impedance   Ω         75 Ω   |                                       |               |
| Channels FM Frequency Range FM   MHz 87.5108 MHz Frequency Range FM   MHz 87.5108 MHz GAIN Gain   dBi 0 dBi ELECTRICAL Front to back ratio - horizontal   dB 0 dB Impedance   $\Omega$ 75 $\Omega$  |                                       |               |
| Frequency Range FM   MHz 87.5108 MHz  GAIN  Gain   dBi 0 dBi  ELECTRICAL  Front to back ratio - horizontal   dB 0 dB  Impedance   $\Omega$ 75 $\Omega$  | Band                                  | FM            |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$  | Channels                              | FM            |
| Gain   dBi 0 dBi       ELECTRICAL       Front to back ratio - horizontal   dB 0 dB       Impedance   $\Omega$ 75 $\Omega$   | Frequency Range FM   MHz              | 87.5108 MHz   |
| ELECTRICAL         Front to back ratio - horizontal   dB       0 dB         Impedance   $Ω$ 75 $Ω$  | GAIN                                  |               |
| Front to back ratio - horizontal   dB   | Gain   dBi                            | 0 dBi         |
| Impedance   $\Omega$ 75 $\Omega$  | ELECTRICAL                            |               |
| <u> </u>  | Front to back ratio - horizontal   dB | 0 dB          |
| MECHANICAL  | Impedance   $\Omega$                  | 75 Ω          |
|   | MECHANICAL                            |               |
| Beamwidth horizontal   ° ±45 °  | Beamwidth horizontal   °              | ±45 °         |
| Elements 1  | Elements                              | 1             |
| Packaging Depth   m 0.690 m   | Packaging Depth   m                   | 0.690 m       |
| Packaging Height   m 0.070 m  | Packaging Height   m                  | 0.070 m       |
| Total Weight   kg 0.900 kg  | Total Weight   kg                     | 0.900 kg      |
| Packaging Width   m 0.220 m   | Packaging Width   m                   | 0.220 m       |
| Main material Aluminium   | Main material                         | Aluminium     |
| Net Weight   kg 0.560 kg  | Net Weight   kg                       | 0.560 kg      |



## connecting the future

## **Technical Specifications**

 Tara Weight | kg
 0.340 kg

 Packaging Volume | m3
 0.011 m3

 Windload @42 m/s | N
 31 N

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