

Eurocell F-Panels GSM 1800
Vertical Polarization
90° Half-power Beam Width



F-Panel 1800 90° 14dBi

| Type No. | 739 102 |
|-----------------------|--|
| Input | 7-16 female |
| Connector position | Bottom |
| Frequency range | 1710 – 1990 MHz |
| VSWR | < 1.3 (1850 – 1990 MHz) < 1.5 (1710 – MHz) |
| Gain | 14 dBi |
| Impedance | 50 Ω |
| Polarization | Vertical |
| Front-to-back ratio | > 23 dB |
| Half-power beam width | H-plane: 90°/ E-plane: 1° |
| Max. power | 350 Watt (at 50 °C ambient temperature) |
| Weight | 2.7 kg |
| Wind load | Frontal: 120 N (at 150 km/h) Lateral: 55 N (at 150 km/h) Rearside: 150 N (at 150 km/h) |
| Max. wind velocity | 200 km/h |
| Packing size | 764 x 172 x 72 mm |
| Height/width/depth | 662 /155 / 49 mm |

