

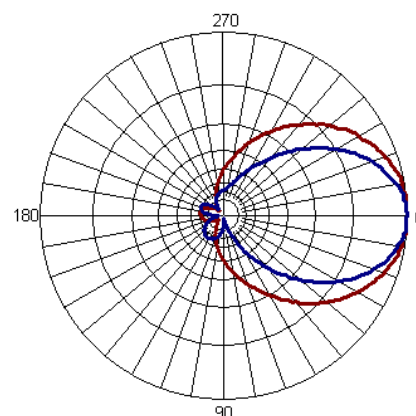
## VERTICALLY POLARISED OMNIDIRECTIONAL ANTENNA GSM900 VP/80/7 TYPE 1643

- ❑ MICROCELL APPLICATIONS
- ❑ COMPACT, ATTRACTIVE STYLING

This vertically polarised patch antenna from Thales has been designed for microcell applications. The attractive styling will blend with any décor, and it can be easily mounted directly to a flat surface.

### TECHNICAL SPECIFICATION

Frequency	870-960 MHz
Gain	7dBi
VSWR	1.5:1
Horizontal Beamwidth	80°
Vertical Beamwidth	60°
Fixed Electrical Downtilt	0°
Power Rating	50W
Connector	N type male on 1m tail
Impedance	50Ω
Dimensions (LxWxD)	230 x 188 x 80 mm
Operational Wind Speed	45 m/s
Wind Loading	160km/h
Survival Wind Speed	56m/s
Temperature Range	- 30°C to + 70°C
Weight	0.75kg



#### THALES ANTENNAS LTD

First Avenue, Millbrook Trading Estate, Southampton SO15 0LJ United Kingdom

Tel: +44 (0) 2380 705705, Fax: +44 (0) 2380 701122, email: sales@racal-antennas.co.uk, www.thalesantennas.com

Thales reserve the right to vary in detail from the description and specification in this publication. Issue: 6/01/1