# AMPHENOL

## Dual Band Portable Antanna for 900 and 2400 MHz Bands

### DESCRIPTION

- This antenna makes it possible to operate on 900 and 2400 MHz at the same time on one antenna.
- Flexible antenna element built into an elastic shroud of hard-wearing and weather- and shockproof plastics.
- > Ready-tuned and unity gain on both bands.
- Provided with SMA male connector.
- Fixed 2400 MHz and 900 MHz Band within 868 960 MHz.



#### ORDERING

Туре	Product No.
DPA 900/2400/SMA	140000290

#### SPECIFICATIONS

Electrical	
Model	DPA 900/2400/SMA
Frequency	Models within 868 - 960 MHz, 2300 - 2500 MHz
Antenna Type	Dual Band portable antenna
Max. Input Power	25 W
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a 1/4 $\lambda$ portable antenna)
VSWR	900 MHz : < 1.5:1 @ f. res. 2400 MHz : < 2.0:1 @ f. res.
Bandwidth	900 MHz := 80 MHz @ SWR = 2.0:1 2400 MHz := 200 MHz @ SWR = 2.0:1

Mechanical	
Connection(s)	SMA(m)
Materials	Thermoplastic rubber Cu-nite Brass
Colour	Black
Height	80 mm / 3.15 in.
Weight	0.01 kg / 0.02 lb

