



# DOUBLE BAND OMNIDIRECTIONAL MOBILE ANTENNA 400 ... 470 MHz and 870 ... 960 MHz

# LP 401-9

Expoxy radomized antenna  
With DC grounded lightning protection

## MAIN CHARACTERISTICS

|                        |                                |
|------------------------|--------------------------------|
| Type                   | : 1/4                          |
| Frequency range        | : 400 - 470 MHz                |
|                        | : 870 - 960 MHz                |
| Input impedance        | : 50 ohm                       |
| V.S.W.R.               | : < 1:1.5                      |
| Maximum rated RF power | : 200 watt cont. 400 watt peak |
| Polarization           | : Vertical                     |
| Gain                   | : 0 dBd over 1/4 wave          |
| Type of connection     | : N female 90°                 |
| Mounting hole          | : 26 mm                        |
| Body treatment         | : Alodine 1200                 |
| Working temperature    | : From -35° to +80°            |
| Dimensions             | : 160 x 104 mm                 |
| Net weight             | : abt. 800 g                   |

