



# OMNIDIRECTIONAL UHF BASE ANTENNA 400 ... 435 MHz

**SF 433L**

Fibreglass radomized antenna  
With DC grounded lightning protection  
and condensing hole

## MAIN CHARACTERISTICS

|                        |                                |
|------------------------|--------------------------------|
| Type                   | : 3 el. Colinear               |
| Frequency range        | : 400 - 435 MHz                |
| Input impedance        | : 50 ohm                       |
| V.S.W.R.               | : < 1:1.5                      |
| Beamwidth -3 dB        | : 25°                          |
| Maximum rated RF power | : 200 watt cont. 400 watt peak |
| Polarization           | : Vertical                     |
| Gain                   | : 3.5 dBd                      |
| Type of connection     | : N female                     |
| Mounting hole          | : From 30 to 62 mm master tube |
| Anchor treatment       | : Alodine 1200                 |
| Wind resistance        | : 50 m/sec.                    |
| Lenght                 | : 1630 mm                      |
| Net weight             | : abt. 2300 g                  |
| Working temperature    | : From -40° to +55°            |

## RADIATION PATTERN

