



OMNIDIRECTIONAL UHF BASE ANTENNA 435 ... 470 MHz

SF 435H

Fibreglass radomized antenna
With DC grounded lightning protection
and condensing hole

MAIN CHARACTERISTICS

Type	: 4 el. Colinear
Frequency range	: 435 - 470 MHz
Input impedance	: 50 ohm
V.S.W.R.	: < 1:1.5
Beamwidth -3 dB	: 22°
Maximum rated RF power	: 200 watt cont. 400 watt peak
Polarization	: Vertical
Gain	: 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	: 1930 mm
Net weight	: abt. 2500 g
Working temperature	: From -40° to +80°

RADIATION PATTERN

