


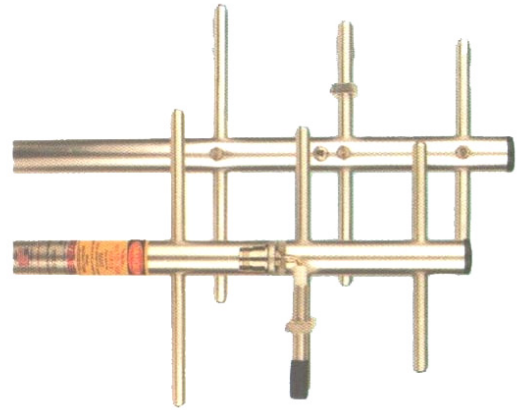


## 433MHz Antenna

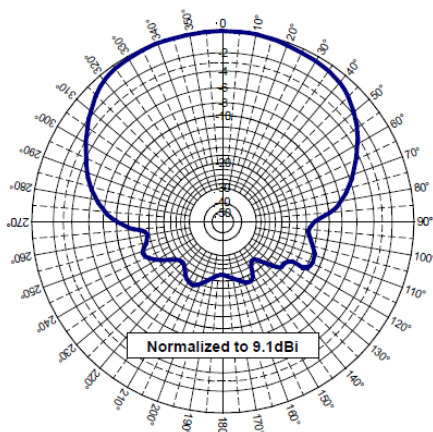
### AY71 Ref ACIOM45

-  433MHz RFID Antenna
-  Directional antenna
-  +7,1 dBi Gain



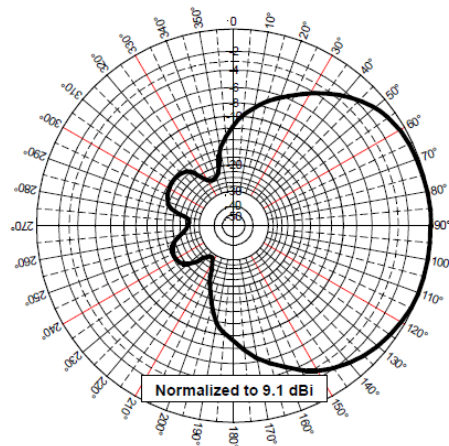
Electrical Data	
3 elements	Directional
Frequency	433 – 450 Mhz
Gain	7.1 dBd
Impedance	50 $\Omega$
Rear Attenuation	17 db
Mechanical Data	
Connector	Female N connector
Antenna material	Aluminium
Size	Body 52 cm Elements 35 cm

ANTENNA RADIATION PATTERN



Elevation Pattern (Phi = 90°)

ANTENNA RADIATION PATTERN



Azimuthal Pattern (Phi = 0°)