

# Antenna RST



The RST-869V-3 antenna is intended for use with 868 MHz radio sets. The antenna has circular polarization, low VSWR and is less directional. The radiators are located in a plastic housing. An additional handle allows the antenna to be carried easily. The antenna is equipped with an N-female connector.

## Technical specifications

### Electronic information RST-869V-3

Frequency band [MHz]	864 - 875
Gain [dBi]	9
Angle of radiation vertical/horizontal [°]	64/64
Reduction of unwanted emissions [dB]	14
Impedance [ $\Omega$ ]	50
Standing wave ratio.[-]	1.2
Max. power [W]	10
Polarization	elliptical

### Mechanical information RST-869V-3

Weight [g]	480
Dimensions [mm]	240x240x45
Connector	N-female
Antenna and accessories material	Galvanized steel, D16, brass
Housing material	Polycarbonate + ABS
Protective coating	Polymeric colour

## Contacts

### APATOR METRA s. r. o.

Havlíčková 919/24  
787 01 Šumperk  
Czech Republic

Tel.: +420 583 718 261  
Fax.: +420 583 718 150  
E-mail: [prodej@metra-su.cz](mailto:prodej@metra-su.cz)  
WWW: [www.metra-su.cz](http://www.metra-su.cz)

Your distributor: