

# UHF/VHF Crossband Divider

## NV7002-N Crossband Divider

ALWAYS Telecom Cross-band splitters allow VHF and UHF bands in the UHF&VHF bands to transmit, receive, and antennas or cables to share a common feeder or separate the two bands for other uses. for each installation. The ability to share feeders between systems in different frequency bands simplifies installation while reducing costs and tower loads. Full-band coverage requires no tuning, and Each unit is completely sealed for zero maintenance and long-term service. Each separator can be purchased with a mounting base plate for easy installation. The sturdy structure is used in rail communication systems.



## SPECIFICATIONS

**Frequency Lo :** 100-220 MHz

**Hi :** 380-520 MHz

**Temperature :** -30°C to +60°C

**Humidity :** 5% ~ 95%

**System impedance :** 50 ohms

**Port to Port isolation :** (min) 80 Db

**Insertion loss :** UHF Band at 0.8dB

VHF Band at 0.7dB

**Band to Band Rejection :** 50dB

**Power input :** 150 watts

**Input VSWR :** (max) 1.2 : 1

**Impedance :** 50Ω

**Dimensions :** (HWD)20\*197\*82 mm

**Input/output connectors :** N-Female

**Net weight :** 0.4Kg

