

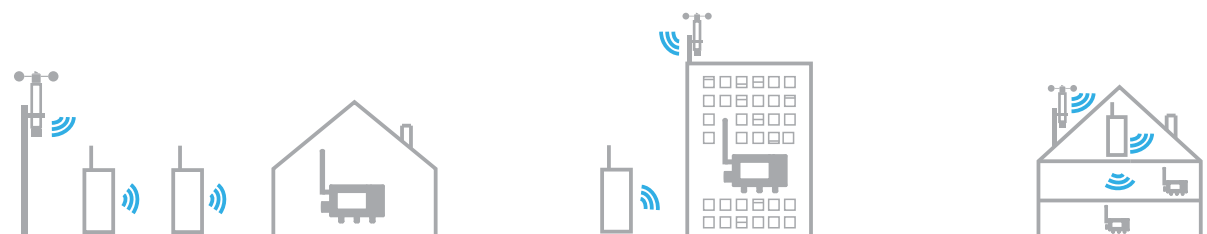
SIGNAL REPEATER / RANGE EXTENDER FOR WIRELESS WIND SENSORS

WRP 011-1



The WRP 011-1 signal repeater is intended for range increasing or obstacle avoiding for NAVIS wireless wind sensors. It receives the RF signal from one wind sensor and re-transmits the signal to one or more Display/Receiver

units. It is battery operated and can be mounted on any suitable place, independent from power source. It's weather resistant and can be mounted outside. Up to 2 repeaters can be placed in line.



FEATURES

- extend the wind sensors range for up to 1300 m
- battery operated

- up to 2 years battery life
- suitable for indoor or outdoor mounting
- compatible with NAVIS wind sensors

TECHNICAL DATA

Operating Frequency:

868 Mhz

Data transmission rate:

every 2 sec

Range: from sensors to WRP:
from WRP to display unit:

up to 500 m / 1300 m, depends from sensor type
up to 1300 m (up to 3-5 km if Yagi antenna is used on receiver side)

Battery (changeable):

2 x 1,5 V Alkaline, size C, LR14 (not included)

Battery life:

up to 2 years

Weather resistant:

yes

Material:

ABS, IP65

Dimensions:

120 x 65 x 42 mm

Weight:

150 g

Mounting:

repeater mounts on a flat surface