IUPS-R Parking detector

Datasheet |

- Integrated RGB LED

- Ultrasonic sensor

- Detectors serial RS485 connection

Integrated ultrasonic parking sensor

Integrated ultrasonic parking sensor NODER IUPS-R used in the parking space occupancy detectionsystems. The device uses an ultrasonic sensor to detect occupancy and RGB LED backlight to inform the users.

Characteristic

COOPERATION WITH CONTROLLERS	NODER CONC-4RS485
COMMUNICATION INTERFACE	RS-485 (RJ-45 sockets)

Technical Specification

INSTALLATION HEIGHT	2-3m (recommend 2.5-2.8m)
THE MAXIMUM ERROR DISTANCE	2cm
INTERFACE	2 x RJ45
COMMUNICATION	RS-485
COMMUNICATION SPEED	9600bps
DETECTION	ultrasonic distance sensor
SIGNALING	LED RGB
SENSOR-CONCENTRATOR DISTANCE	up to 1000m (without power)
SUPPLY VOLTAGE	10-28V DC
ENERGY CONSUMPTION	13-82mA (depending on the selected LED light)
DIMENSIONS	⌀126 x 125mm
WEIGHT	180g (0.4lb)
HOUSING MATERIAL	grey ABS
WORKING TEMPERATURE	-20°C - +65°C
AMBIENT RELATIVE HUMIDITY	<80%
INGRESS PROTECTION	IP51
NORMS	CE