

Uninterruptible Outdoor Power Supplies (UPS)

NSBox-UPS-xxx

Weatherproof UPS

- ✓ The compact Design
- ✓ Microclimate System

- ✓ Output 12, 24, 48VDC (24, 48V PoE); 24VAC, 220VAC
- ✓ Ready for installing user's equipment

NSBox-UPS-xx uninterruptible power supplies are devised to provide a reliable operation of outdoor video surveillance and access control systems, wireless networks and other monitoring and control systems. The unit is mounted in enclosure with IP66 protection and ideally suited for video cameras and access points located outdoors.

The basic kit includes the original UPS with batteries 7Ah or 12Ah, a mounting plate with DIN-Rails, terminal blocks, a circuit breaker, a set of sealed cable glands and the microclimate system (Fan Heater, thermostats).

NSBox-UPS-xx is a completed product for installation and operation in the most adverse environmental conditions with wall or pillar mount. The unit provides running of the load during AC power failure, provides battery charge and battery protection from deep discharge, protects the load from a short circuit and excess output voltage.

The main distinguishing feature of these units is the possibility of installing any additional equipment inside the cabinet, which already has the microclimate system. These can be PoE switches, PoE injectors, cellular Gateway, any registration or monitoring systems.

Technical Data

Input voltage: 100 ~ 240VAC	Output voltage: 12, 24, 48VDC (24, 48V PoE); 24VAC, 220VAC
Protection type: IP66	Battery protection from deep discharge and short circuit
Operating Temp.: -40 to +50°C	Output 48VDC: Nominal output voltage 55VDC, Rated load current 5.0A,
Mounting: wall or pillar mount	Battery charge current 0.7A, isolation voltage 42VDC
Microclimate System	Dimensions / weight (with battery 4x 7Ah): 380x380x210 mm / 15 kg



Ordering Information

NSBox-UPS-50A678	Outdoor UPS with microclimate system, Output: 24VAC or 220VAC-300VA + 48VDC-500VA, 4x 7Ah
NSBox-UPS-500378	Outdoor UPS with microclimate system, Output: 48VDC-500VA, 4x 7Ah
NSBox-UPS-360378	Outdoor UPS with microclimate system, Output: 48VDC-360VA, 4x 7Ah
NSBox-UPS-240378	Outdoor UPS with microclimate system, Output: 48VDC-240VA, 4x 7Ah
NSBox-UPS-155378	Outdoor UPS with microclimate system, Output: 48VDC-155VA, 4x 7Ah
NSBox-UPS-155374	Outdoor UPS with microclimate system, Output: 24VDC-155VA, 4x 7Ah
NSBox-UPS-155372	Outdoor UPS with microclimate system, Output: 12VDC-155VA, 4x 7Ah