

### Weatherproof IP66 electrical enclosure

NSE-3242xx

NSGate electrical enclosures are designed to install outdoor video surveillance systems and full protection communication equipment against both harsh environments and acts of vandalism. It is a completed product for installation and operation in any climates.

The NSE-3242 enclosures are made of coated aluminum alloy in explosion-proof design, have a protection category of IP67 and ATEX-compliant. The NSBox access Nodes assembled in such enclosures can be used for outdoor and indoor installation in hazardous areas. The enclosure is corrosion resistant for long service life. The sizes of NSE-3242 enclosures are 325 x 425 x 297 mm.

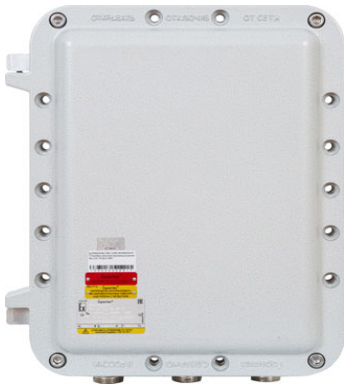
In the basic equipment includes wall mounting brackets, a mounting plate with DIN rails for customer equipment, terminal blocks, a two-pole circuit breaker, an electrical grounding bar, a fan with a thermostat, set of special cable glands for electrical and optical cables. These modules can also be included in the assembly:

- Climatic control system inside enclosure: thermostats, Fan Heater;
- Fiber Optic Distribution Frame (ODF) for connecting optical fibers with FC adapters, pigtails, patch cords;

In order to include additional modules in assembling needs to select Optional Accessories NSBon-xx.

NSE-3242	E324H0F0	Cabinet 325x425x297, set [1], with Fan, without Heater, without ODF, without cable glands
NSE-3242F1	E324H0F1	Cabinet 325x425x297, set [1, 3], with Fan, without Heater, with ODF, without cable glands
NSE-3242H1	E324H1F0	Cabinet 325x425x297, set [1, 2], with Fan Heater, without ODF, without cable glands
NSE-3242H1F1	E324H1F1	Cabinet 325x425x297, set [1, 2, 3], with Fan Heater, with ODF, without cable glands

### Technical Data



Enclosure material (cabinet, door)	: Coated aluminum alloy
Protection category	: IP67   1Ex d   ATEX compliant
Enclosure mounts	: Wall or pole mount with NSBon-01 kit
Operating temp.	: -40°C to +60°C
Dimensions (no cable glands)	: 325 x 425 x 297 mm
Shipping weight (approx.)	: 35 kg
Input Voltage   Power consumption	: 100 - 240VAC   100 W (with Heater)
Mechanical accessories	: wall or pole mounting kit, mounting plate with DIN rails, set of cable glands, ...
Electrical accessories	: circuit breaker, terminal blocks, Fan; (optional): Fan Heater with thermostats, ODF