

Weatherproof IP66 electrical enclosure

NSP-4060xx

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 NSP-4060 enclosures are made of glass reinforced polyester and have a protection category of IP66 / NEMA4. The mounting plate material is zinc-plated sheet steel 2 mm. The enclosure is resistant to corrosion, chemicals and some acidic environments. It can be installed in environments that are constantly wet. The sizes of NSP-4060 enclosures are 400 x 600 x 230 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 sealed cable glands for electrical and optical cables, one lock. These modules can also be included in the assembly:

- Climatic control system inside enclosure: thermostats, Fan Heater, Thermoelectric Cooler/ Assembly;
- Fiber Optic Distribution Frame (ODF) for connecting optical fibers with FC adapters, pigtails, patch cords;
- Mechanical accessories: pole mounting kit, etc.

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

NSP-4060	P406H0F0	Cabinet 400x600x230 mm, set [1], with Fan, without Heater, without ODF
NSP-4060F1	P406H0F1	Cabinet 400x600x230 mm, set [1, 3], with Fan, without Heater, with ODF
NSP-4060H1	P406H1F0	Cabinet 400x600x230 mm, set [1, 2], with Fan Heater, without ODF
NSP-4060H1F1	P406H1F1	Cabinet 400x600x230 mm, set [1, 2, 3], with Fan Heater, with ODF

Technical Data



Enclosure material (cabinet, door)	: Glass Reinforced Polyester (GRP)
Mounting plate material	: Zinc-plated sheet steel 2 mm
Gasket Colour	: Polyurethane RAL 7035
Protection category	: IP66 / NEMA4 IK10
Enclosure mounts	: Wall or pole mount with NSBon-01 kit
Operating temp.	: -40°C to +60°C
Dimensions (no cable glands)	: 400 x 600 x 230 mm
Shipping weight (approx.)	: 13 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

