

Weatherproof IP66 electrical enclosure

NSB-4040xx

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 climate.

The NSB-4040 enclosures are made of powder-coated sheet steel and have a protection category of IP66 / NEMA4. The mounting plate material is zinc-plated sheet steel 2 mm. The enclosure is corrosion resistant for long service life. The sizes of NSB-4040 enclosures are 400 x 400 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, rain roof, lock on the door, etc.

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

NSB-4040	B404H0F0	Cabinet 400x400x230 mm, set [1], with Fan, without Heater, without ODF
NSB-4040F3	B404H0F3	Cabinet 400x400x230 mm, set [1, 3], with Fan, without Heater, with ODF / 12SC
NSB-4040H1	B404H1F0	Cabinet 400x400x230 mm, set [1, 2], with Fan Heater, without ODF
NSB-4040H1F3	B404H1F3	Cabinet 400x400x230 mm, set [1, 2, 3], with Fan Heater, with ODF / 12SC

Technical Data



Enclosure material (cabinet, door)	: Sheet steel, powder-coated
Mounting plate material	: Zinc-plated sheet steel 2 mm
Surface finish Colour	: Textured paint RAL 7035
Protection category	: IP66 / NEMA4 IK08
Enclosure mounts	: Wall or pole mount with NSBon-01 kit
Operating temp.	: -40°C to +60°C
Dimensions (no cable glands)	: 400 x 400 x 230 mm
Shipping weight (approx.)	: 10 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, rain roof, lock ...
Electrical accessories	: circuit breaker, terminal blocks, Fan; (optional): Fan Heater with thermostats, ODF

