



**WALL-BOX ENCLOSURE
WITH MOUNTING PLATE**



IP ENCLOSURES



WALL BOX ENCLOSURE WITH MOUNTING PLATE



Cabinets can be used indoors and outdoors for Wall & Ground Type
Electrical / Electronic / Industrial / Automation / Telecom / VDI purposes.
Wall, Pole or Ground mounting is available.
With accessories, 19" installations are available.

GENERAL FEATURES:

Design	: Monoblock Welded Body
Body	: 1.2mm Galvanized Steel
Door	: 1.2mm Galvanized Steel, Mounting Plate, 1.5mm Galvanized Steel
Coating	: Iron, Phosphate, Nano Coating and RAL 7035 Epoxy Polyester Outdoor Powder Coating
IP Protection	: IP66 – Polyurethane Casting Seal (IEC 60529)
Mecahnical Resistance	: IK10 (TS-EN 62262) – TS-EN-60068-2-75
Product Contents	: 1 pcs Body, 1 pcs Door, 1 pcs Mounting Plate, 4 pcs Wall Mounting Kit

▼ Electrical

▼ Electronic

▼ Industrial

▼ Automation

▼ Telecom

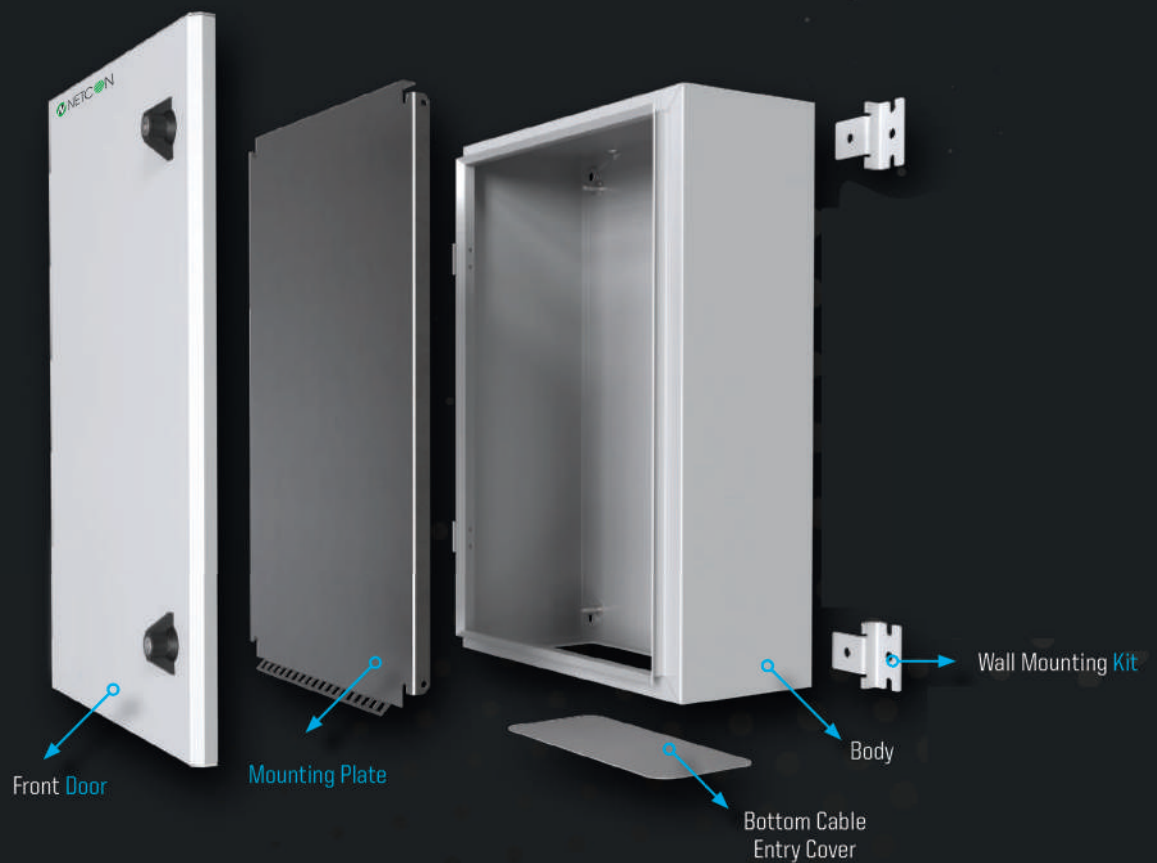
▼ VDI

▼ Indoor / Outdoor

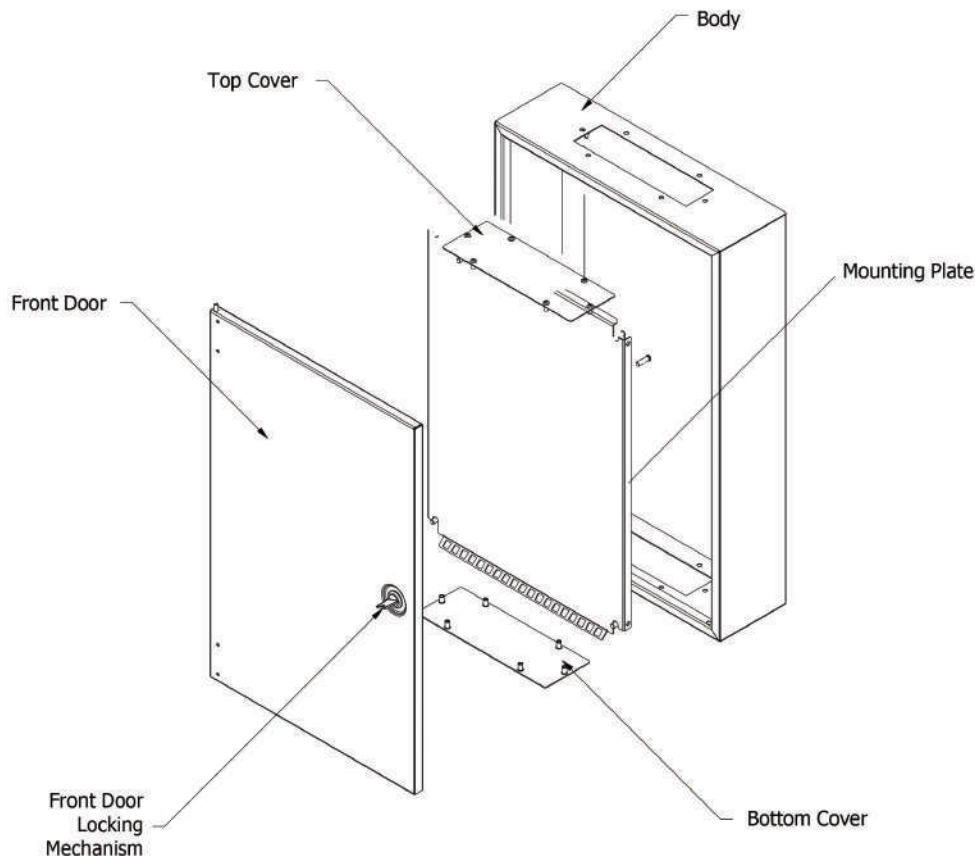
TECHNICAL DRAWING



PRODUCT CONFIGURATION



EXPLODED VIEW



- ◆ For a robust structure, the body is completely welded and resistant against water and dust.
- ◆ Angled edges perfectly fit to the door seal thanks to the edge bends.
- ◆ Narrow side bends provide extra space for interior installation.
- ◆ The mounting plate can be mounted and removed easily.
- ◆ The water and dust protection degree complies with IP65 (IEC EN60529)
- ◆ Resistant for outer impacts IK10 (TS-EN 62262) - TS-EN-60068-2-75
- ◆ Nano-zirconium based powder coating resistant against 600 hours of salt spray test
- ◆ Coated with RAL7035 outdoor powder coating using Nanotechnology with the thickness of 70-90 microns.
- ◆ Highly resistant for outdoor conditions.

- ◆ For high resistance and aesthetic appearance, the door is strengthened with multiple bending angles.
- ◆ Depending on the size, the door has one or two locks and the opening direction of the door is changable when requested.
- ◆ The door bears NETCON logo embossing.
- ◆ Steel hinges ensure high resistance to corrosion.
- ◆ Polyurethane casting seal is applied on the door to ensure impermeability.
- ◆ Vertical mounting bars are located on the door to provide diverse mounting opportunities.
- ◆ On the bottom of the enclosure, various sized embossed cable entries are available.
- ◆ The bottom cable entry points are protected with sealed panel.

GROUND TYPE

The enclosure can be mounted on the floor or concrete base with the desired plinth sizes.

WALL TYPE

You can easily mount the enclosure on the wall thanks to the Wall Mounting Kit

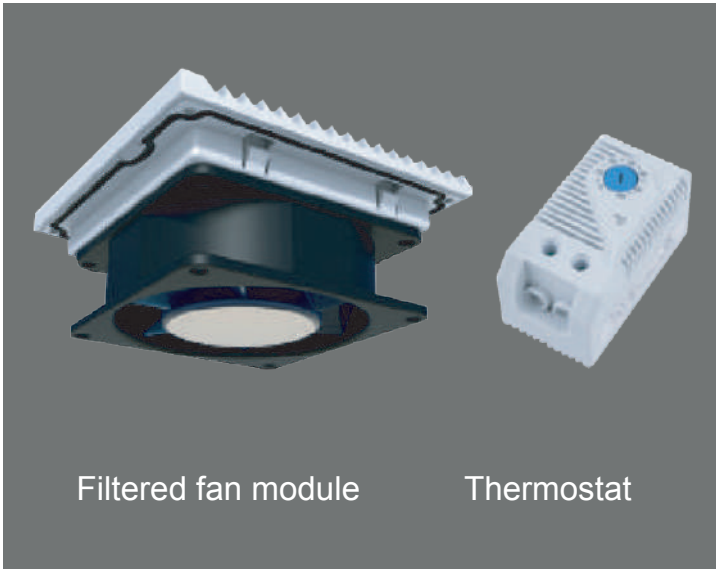
POLE TYPE

You can mount the enclosure on the poles thanks to the clamp system fit for the desired pole diameter.

PLINTH TYPE

Used to position the enclosure above the ground level for indoor and outdoor installations. The plinths are made of galvanized steel with the height options of 100, 200 and 300 mm and coated with RAL7035 outdoor powder coating. Impermeability between the plinth and the enclosure is ensured with polyurethane seal. Plinth is fixed on the enclosure with M8 X 15 screws.

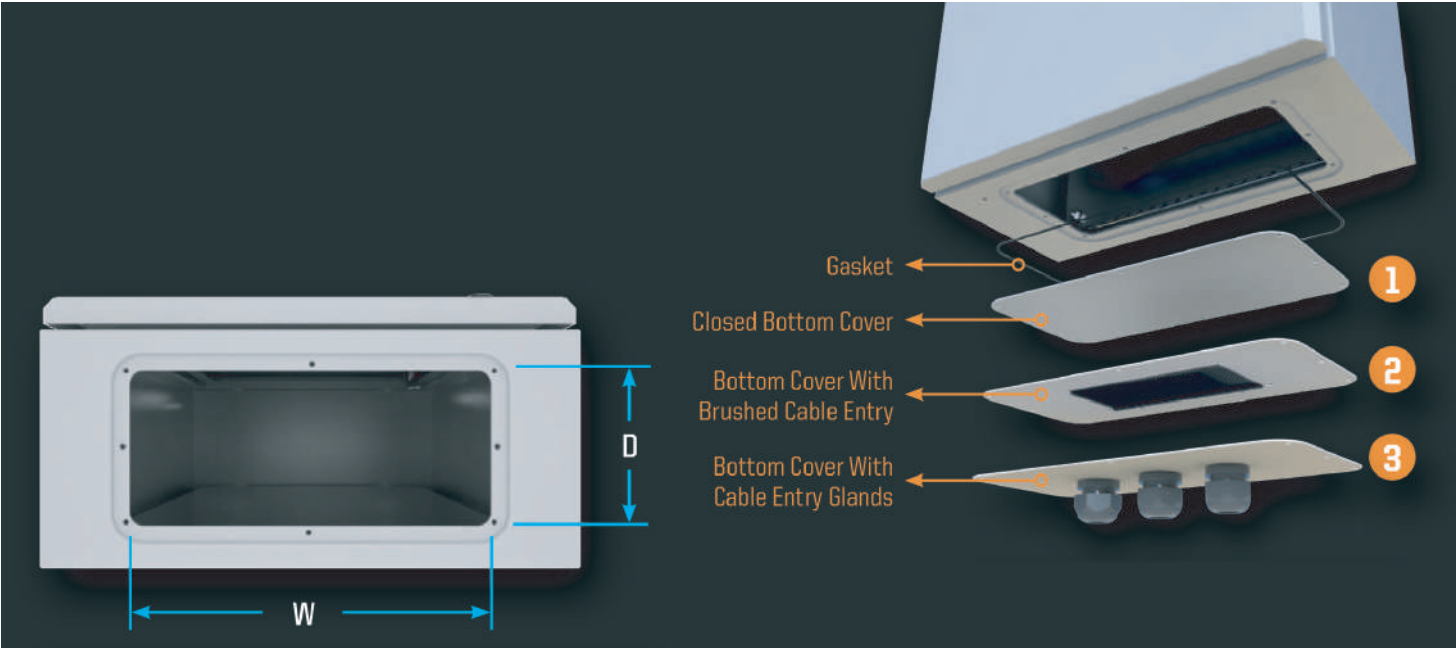
ORDERING INFORMATION - ACCESSORIES



Filtered fan module

Thermostat

Product Code	Product Description
FAN1FT	Filtered 1 fan analog thermostat controlled fan module
FAN2FT	Filtered 2 fans analog thermostat controlled fan module
FAN1FT	Filtered 1 fan analog thermostat controlled fan module
FAN2FT	Filtered 2 fans analog thermostat controlled fan module



ORDERING INFORMATION

IP Enclosure - Standard Type

Part No	Description	W=Width in mm	H=Height in mm	D=Depth in mm
NT3020150IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	200	300	150
NT3030150IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	300	150
NT4030150IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	400	150
NT4040150IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	150
NT3030200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	300	200
NT4030200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	400	200
NT3040200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	300	200
NT4040200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	200
NT5040200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	500	200
NT6040200IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	600	200
NT5050250IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	500	500	250
NT6060250IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	250
NT4040300IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	300
NT5040300IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	500	300
NT6060300IP66	Netcon IP 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	300
NT8060300IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	800	300
NT4060400IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	400	400
NT5060400IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	500	400
NT6060400IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	400
NT7060400IP66	Netcon IP 66 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	700	400