

#### Wall mount enclosures for control units

NET-BOX plastic enclosures have a slim design and stylish curved top section, this makes these modern and elegant housings perfect for wall mounted control units, network nodes and much more.

- · three sizes with plenty of room for electronics and interfaces
- · the connectors and cables are hidden under the front lid
- the cases are moulded in flame retardant material and can be sealed to IP 65
- simple three part assembly bottom part, front cover and front lid; there are no visible screws on the front, just two on the underside of the lid
- screw pillars are provided in the bottom part for mounting PCBs and assemblies
- optional infill covers close the underside opening and can be used for fitting additional PCBs or assemblies
- three point wall mounting system no need to open the main electronics section, only the front lid has be refitted after installation (version II already has openings in the bottom part)
- supplied with anti-tamper Torx T10 assembly screws
- NET-BOX cases can also be used as desktop units, accessory non-slip feet are available





















#### Applications and Examples

- · Building management
- Central control units
- IoT/IIoT
- Smart Factory
- Industry 4.0
- Gateways
- Data acquisition systems
- · Data systems engineering
- Measuring and control technology
- Supervision terminals and access control
- Medical and wellness technology



Esystop flow water stop system



Gateway for the automation of production plants



Industrial Router



Intelligent Irrigation System



IT for urban mobility



Measuring station for stationary field measurements



Sauna control



Signal lamp



Telecommunications station for independent professionals

#### **Customising Options**

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.

Customising options for Net-Box





Machining



Lacquering



**Printing** 



Laser marking



Special material



**EMC** shielding

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Installation / Assembly of accessories

#### Select Versions



B3214101 NET-BOX 140, Vers. I ASA+PC (UL 94 V-0) light grey RAL 7035 140x140x46.5mm IP 65 opt., IP 40



B3214201 NET-BOX 140, Vers. II ASA+PC (UL 94 V-0) light grey RAL 7035 140x140x46.5mm IP 65 opt.



B3218101 NET-BOX 180, Vers. I ASA+PC (UL 94 V-0) light grey RAL 7035 180x180x48.5mm IP 65 opt., IP 40



B3218201 NET-BOX 180, Vers. II ASA+PC (UL 94 V-0) light grey RAL 7035 180x180x48.5mm IP 65 opt.



B3222101 NET-BOX 220, Vers. I ASA+PC (UL 94 V-0) light grey RAL 7035 220x220x50.5mm IP 65 opt., IP 40



B3222201 NET-BOX 220, Vers. II ASA+PC (UL 94 V-0) light grey RAL 7035 220x220x50.5mm IP 65 opt.



#### Accessory "protection"



B3314159 Sealing kit 140 Silicone black



B3318159 Sealing kit 180 Silicone black



B3322159 Sealing kit 220 Silicone black

#### Accessory "screws"



A0306031 Self-tapping screws 3 x 6 mm (PZ1)



A0399T10 Torx T10 screwdriver

#### Accessory



A9207150 Anti-slide feet 6.5 x 2 mm transparent



B3314918 Infill cover 140 ASA+PC (UL 94 V-0)



B3318918 Infill cover 180 ASA+PC (UL 94 V-0) lava



B3322918 Infill cover 220 ASA+PC (UL 94 V-0) lava

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