

JXW2 Series

Good performance of sealing, which makes sure the electrical accessories safely use.

Proactive design of the lock system prevents from destroying and stealing.

Anti-aging, anti-erosive, the service life is over 30 years.

**The characters of enclosures**

※ Good performance of insulating

The surface resistance, volume resistance, punch through voltage for SMC material are in high level. It can keep good dielectric property and avoid electromagnetism, as well as not reflex Hertzian waves.

※ Chemical corrosive resistance and aging resistance

Good performance of corrosive resistance be able to resist acid, alkali and salt in low consistency, as well as kinds of oils, organic solvent and sea water. Besides, it is UV resistant and anti-aging.

※ Good ability of temperature resistance

The material can keep good physical and mechanical properties at the temperature -40 degree to +160 degree.

※ Flame resistance

Flame resistance level is FV0

※ Heat resistance

The thermal conductivity of SMC material is 0.75-0.92W/M-K and it is 1/100 to 1/500 compared to the metal. It can resist momentary high temperature, which can reduce the damage of the enclosures.

※ Low weight but good toughness

The density of SMC material is 1.75 to 1.95, but it has high tensile strength, flexural strength and impact strength. The specific strength is similar with super alloy steel.

※ Good performance of shock resistance

SMC material is made up of plenty of fiberglass. When some area in the enclosure is broken, the external force will transfer to unbroken fiberglass, rather than glass and metal. It also has good machinability like cutting and drilling.

※ Good tightness

The reasonable structure makes sure rain not enter in, and stainless netting in the ventilation opening ensures mosquito not come in and make the air circulate.

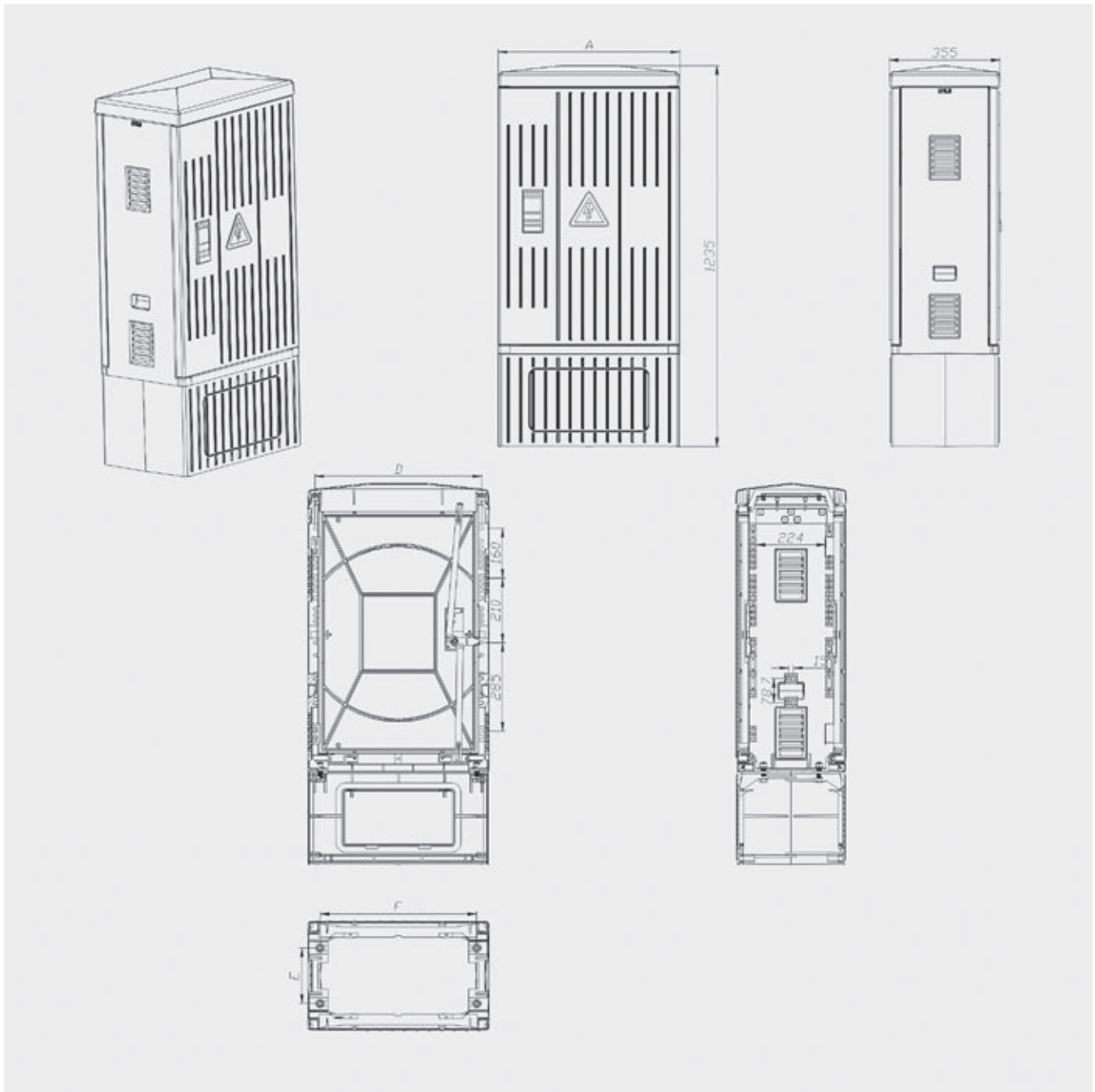
※ Condensation and frost resistance

The material is heat resistance and special structure of the enclosure are efficient to avoid condensation and frost

JXW2 Series

JXW2 series split style electrical connecting box

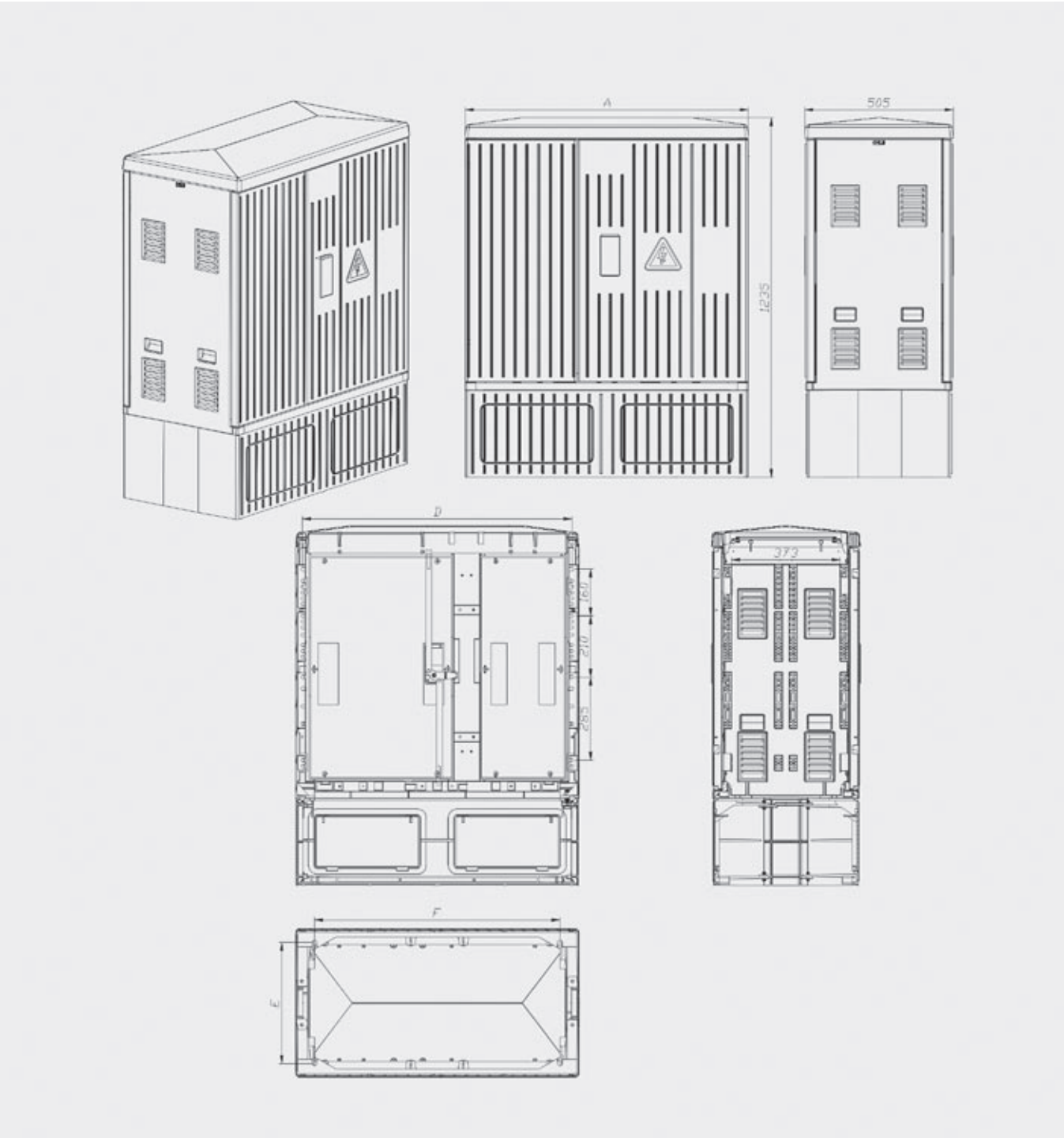
JXW2 series split style electrical connecting box is a new designed box, learning from the advantages from domestic and abroad boxes according to the market requirements. JXW2 boxes do not need to assemble on vertical post and erector beam. It can be assembled for busbar whose size is 60mm, 100mm and 185mm, as well as the mount bar.



Specification (width)	A	D	E	F	Note
600	585	539	180	506	Single door
800	785	738	180	711	Single door
1000	970	924	266	841	Double door

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JXW2 series split style electrical connecting box

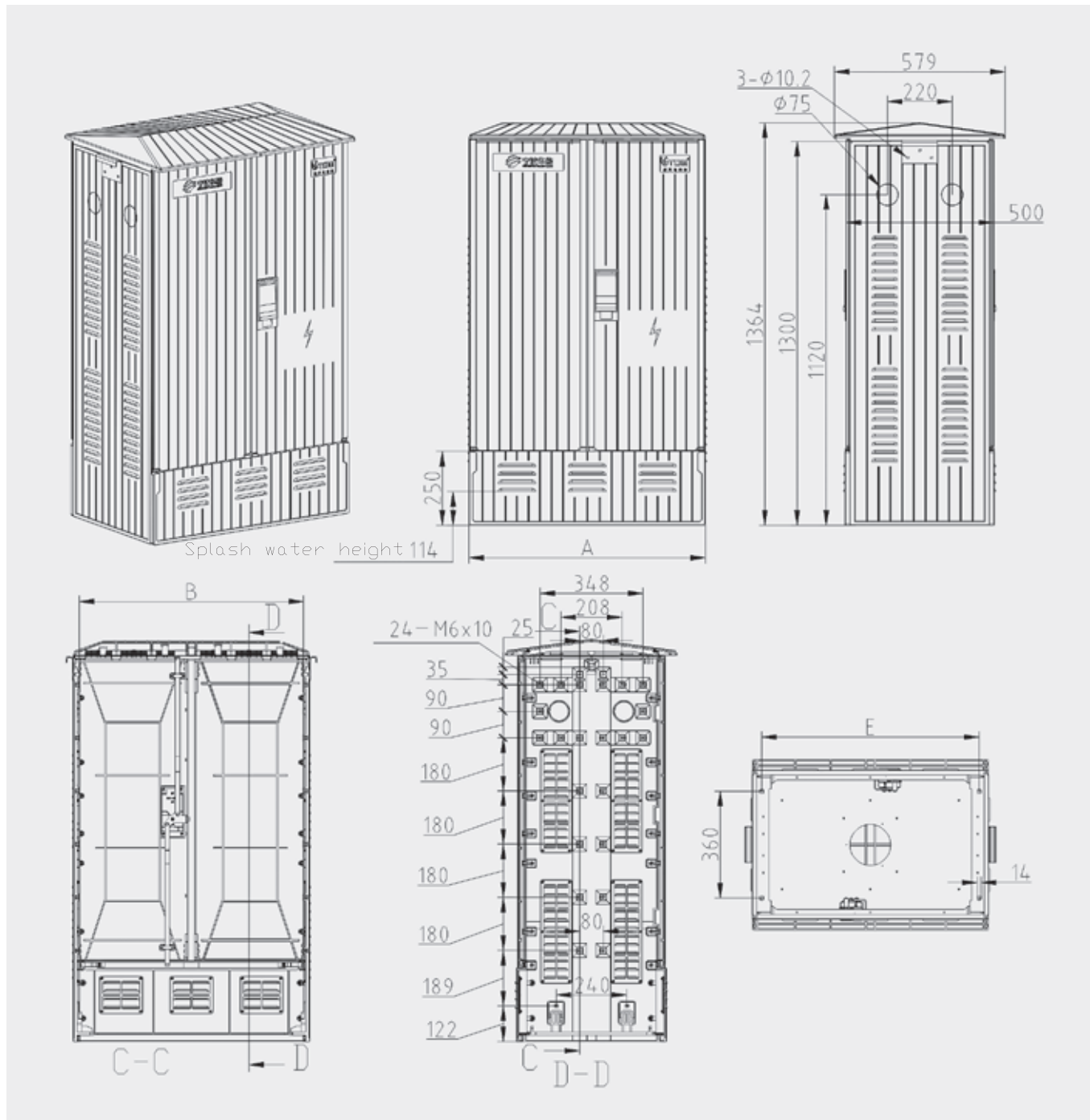


Specification (width)	A	D	E	F	Note
800	785	738	330	711	Single door
1000	970	924	416	841	Double door

JXW2 Series

Outdoor floor stand boxes

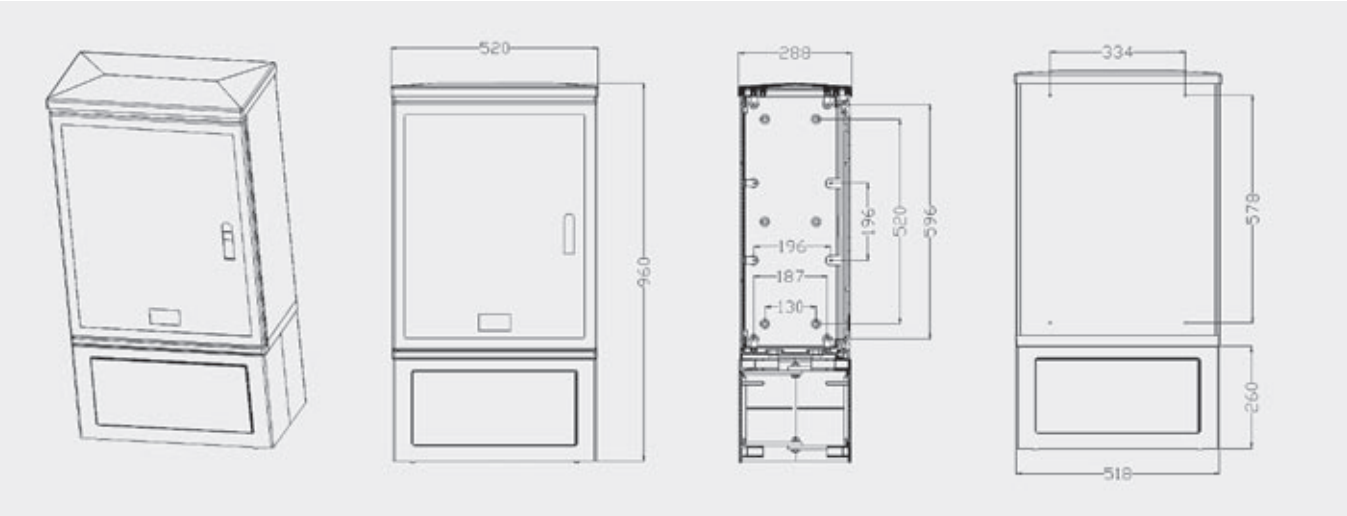
Outdoor floor stand boxes are used as comprehensive electrical connecting box and reactive compensating boxes. They are usually assembled on the ground, or can be hung.



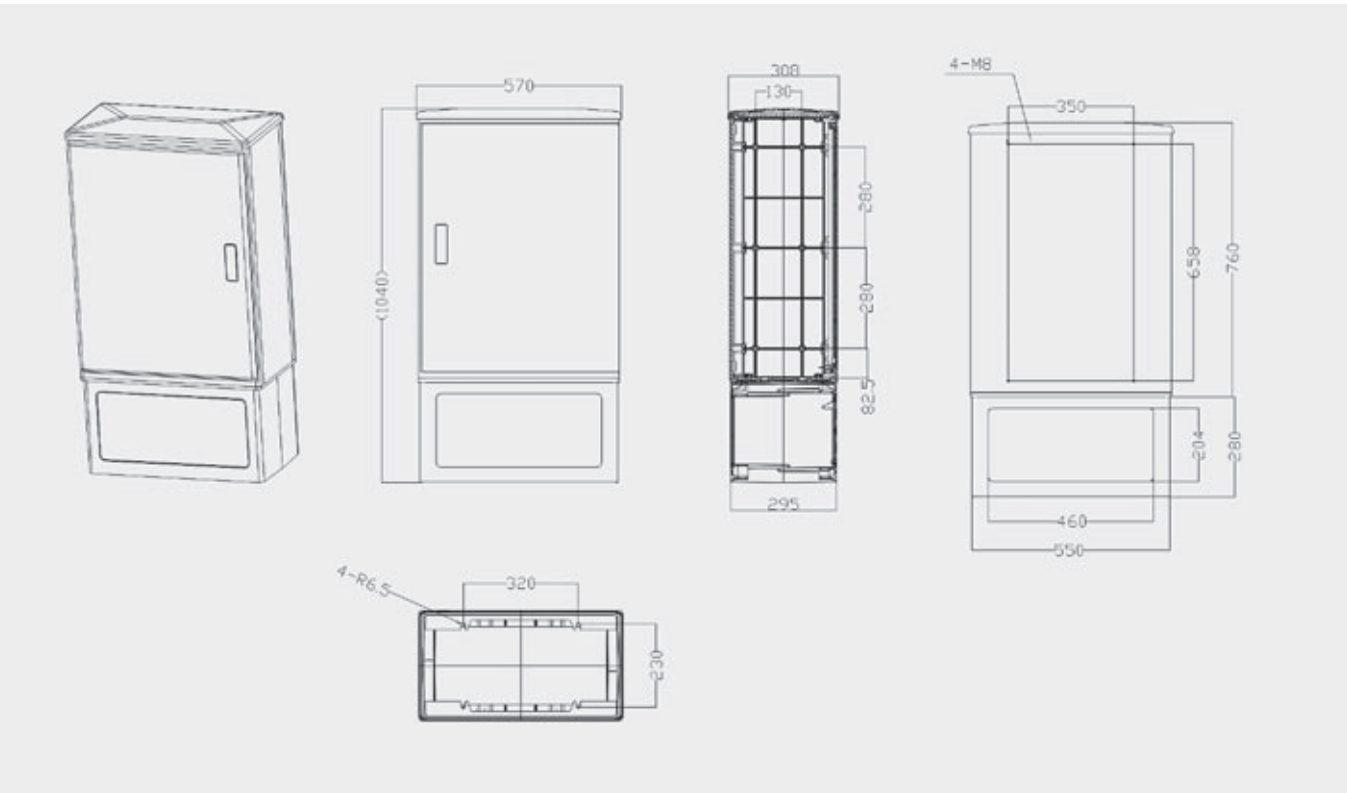
Specification (width)	A	B (inside)	E	Note
800	800	760	738	Double door
1200	1200	1160	1138	Three door

JXW2 Series

HY-96 Box



HY-144 Box



JXW2 Series

Busbar (185mm) series electrical connecting box

The boxes are special for busbar whose size is 185mm and they are suitable for bar-style switch assembling. The structure of box is compact and the box is easy to be assembled and operated.

