For the content contained in this manual, Gandian Lightning Protection has the final right to interpret. For more detailed information, please inquire; our company's technical engineers will serve you wholeheartedly. Because of the continuous innovation of product technology, please refer to the actual product or the manual; Subject to change without notice.

Use environmentally friendly materials

ISO CQC CE CB RoHS TÜVRheinland

GA&DA

Plastic distribution box

Solutions Catalogue

GANDIAN LIGHTNING PROTECTION ELECTRI CO.LTD.

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BEST LIFE

BEST ELECTRIC

GA&DA

Gandianfanglei

Better life, better electricity

不辜负每一份电力，让电尽其所能

GANDIAN LANGYONG

有品质才有市场，有改进才有进步，有创新才有发展

坚守专业与责任，做行业的领跑者

Stick to professionalism and responsibility
and be the leader of the industry

ISO | CQC | CE | CB | RoHS | TÜV Rheinland

公司简介

COMPANY PROFILE

Gandian Lightning Protection Electric Co., Ltd. is a modern high-tech enterprise dedicated to the design, research and development, production, sales and service of lightning safety protection e-quipment. The company is located in the economic and technolo-gical development zone of Jiujiang City, the only international tr-ade port city in Jiangxi Province.The total plant construction area is 39,960 square meters, the factory covers an area of 29970.16 square meters, and there are more than 200 employees.

Through continuous reform and innovation, the company develops its own brand, showing a new look of internationalization, modernization and informationization. Break through high-end industries with focus, upgrade tradi-tional industries with automation, actively build automated electrical equipment bases, gather a team of highly skilled experts, strengthen the simultaneous development of advanced equipment industry and modern service industry, have a variety of fully functional product performance testing laboratories, 8/20us 150kA compatible with 10/350us 25kA simulated lightning laboratory, 10/350us 120kA simulated lightning laboratory, 1.2/50us combined wave generator, 1.2/50us voltage generator, gap, discharge tube detector, thermal stability test System, lightning online monitoring system, intelligent lightning protection detection system, SPD backup protector power frequency current test, lightning non-trip current test system and a series of advanced detection equipment, to ensure the stability and innovation of our products!

Independently develop a number of advanced production and processing automatic assembly lines, which integrate automatic glue filling, Independently develop a number of advanced production and processing automatic assembly lines, which integrate automatic glue filling, automatic soldering, automatic laminating, pad printing, laser marking, automatic detection and uploading of data, automatic sealing and packaging and other auto matic equipment to ensure each product Consistency, fully guarantee efficient production and high-quality management, with unified planning of logistics, production, life and other service facilities, and strive to build a first-class intelligent production industrial base with international competitiveness.

The company took the lead in passing ISO9001 quality system certification, ISO14001 environmental management system certification, OHSAS18001 occupational health and safety management system, CQC certification, European Community CE certification, TUV Rheinland certification, CB certification, Rohs certification, and established a system from software and hardware. A strict quality management system can meet the various needs of new and old customers with the fastest speed, the best products, and the best services; sales points are set up throughout the country, and the sales scope radiates to all provinces in China, Southeast Asia, South America, and Europe , Africa and many other places, the service scope is all over the country, and the high-quality products and good service have won the favor of the majority of customers.

The main products are power surge protector series, smart lightning protection series, smart surge protector series, smart lightning pro-The main products are power surge protector series, smart lightning protection series, smart surge protector series, smart lightning protection box series, signal lightning protection series, fuses, circuit breakers, photovoltaic connectors, transfer switches, photovoltaic cables Wait. The products are mainly used in the construction of urban and rural power grids, urban infrastructure construction, factory construction stages, major domestic and foreign oil fields, petrochemical companies, shipbuilding industry, offshore oil drilling platforms, military power construction, photovoltaic power generation, wind power generation, coal, petroleum , Chemical, industrial and mining, hospitals, airports and other fields.

The company adheres to the corporate culture of "integrity first, happiness in the world, sharing and win-win", adheres to the spirit of "pragmatism, hard work, and dedication", and has the dream of "revitalizing national industry and assuming social morality". With the principle of trust, persist in realizing the new situation of "sustainable development, cooperative innovation", with the attitude of "professional, dedicated, rigorous, and eager to learn", always practice the glorious mission of "based on Rael Dunwei and build a world brand together" .

Staff living area

The staff living area has 4360 square meters, 42 single rooms, 28 suites, supporting internal canteen, fitness area, outdoor activity area

Stamping and injection molding area

The stamping and injection molding area has 6800 square meters, 30 injection molding machines, 7 45T stamping machines, 5 35T stamping —achines, 8 25 stamping machines, and the remaining 18 stamping machines of each tonnage

Comprehensive production area

The comprehensive production area has 8,100 square meters, dozens of production lines for various products , a simulation laboratory for lightning strikes, and various lightning protection products test instruments, etc.

Laboratory And Testing

Lab 1

Lab 2

Lab 3

R&D Center No. 1

R&D Center No. 2

Glow Wire Tester

SPD thermal stability test system

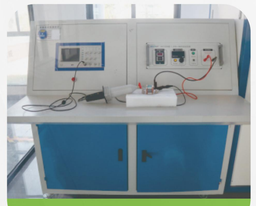
Coupling and decoupling online cabinet

1.2/50μs combined wave generator

Programmable salt spray test machine

Simulated lightning test platform

Programmable constant temperature and humidity test chamber


1.2/50μs voltage wave generator

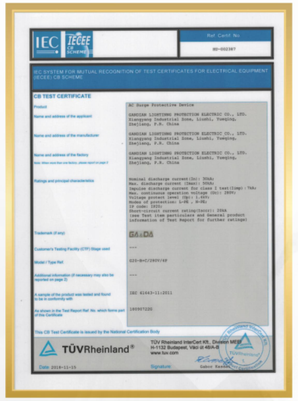
GA&DA
www.gandian-International.com

Certificate And International Patents

ISO14001

ISO9001

OHSAS18001


CB

CQC

RoHS

TUV-CE

TUV

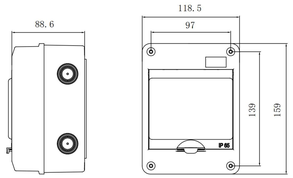
CE

GDT Waterproof Distribution Board

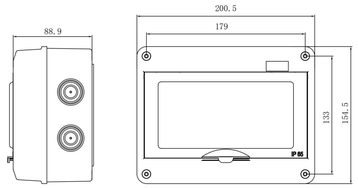
- It is applicable for special waterproof,dustproof and corrosion-proof locations.
- Executive standard:IEC60529、EN 60309、IP65.

Product Size

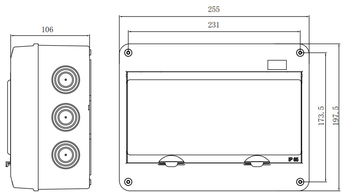
GDT-5W



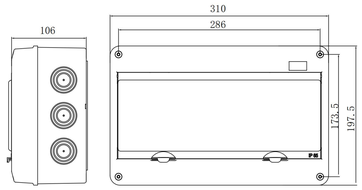
GDT-8W



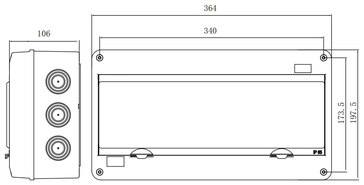
GDT-12W



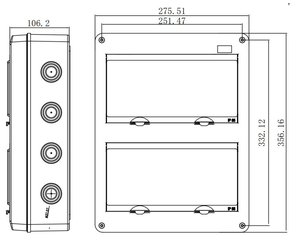
GDT-15W



GDT-18W



GDT-24W



Type	L	W	H
GDT-5Ways	118.5mm	159mm	88.6mm
GDT-8Ways	200.5mm	154.5mm	88.9mm
GDT-12Ways	255mm	197.5mm	106mm
GDT-15Ways	310mm	197.5mm	106mm
GDT-18Ways	364mm	197.5mm	106mm
GDT-24Ways	275.51mm	356.16mm	106.2mm

Order Code

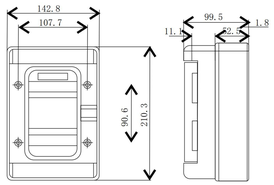
Type	GDT-5W	GDT-8W	GDT-12W	GDT-15W
Order Code	276001	276002	276003	276004
Type	GDT-18W	GDT-24W	/	/
Order Code	276005	276006	/	/

GDA Waterproof Flame retardant Distribution Board

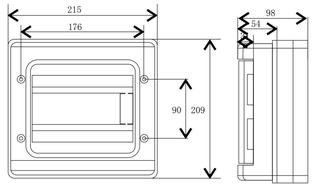
- It is applicable for special waterproof,dustproof and corrosion-proof locations.
- Executive standard:IEC60529、EN 60309、IP65.
- Waterproof, Flame retardant.

Product Size

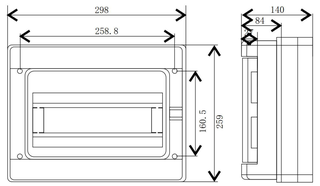
GDA-4W



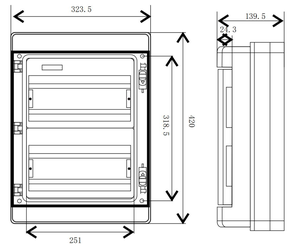
GDA-8W



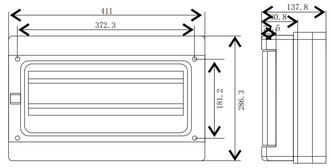
GDA-12W



GDA-26W



GDA-18W



Type	L	W	H
GDA-4Ways	142.8mm	210.3mm	99.5mm
GDA-8Ways	215mm	209mm	88mm
GDA-12Ways	298mm	259mm	140mm
GDA-18Ways	411mm	286.3mm	137.8mm
GDA-26Ways	323.5mm	420mm	139.5mm

Order Code

Type	GDA-4W	GDA-8W	GDA-12W	GDA-18W
Order Code	276007	276008	276009	276010
Type	GDA-26W	/	/	/
Order Code	276011	/	/	/