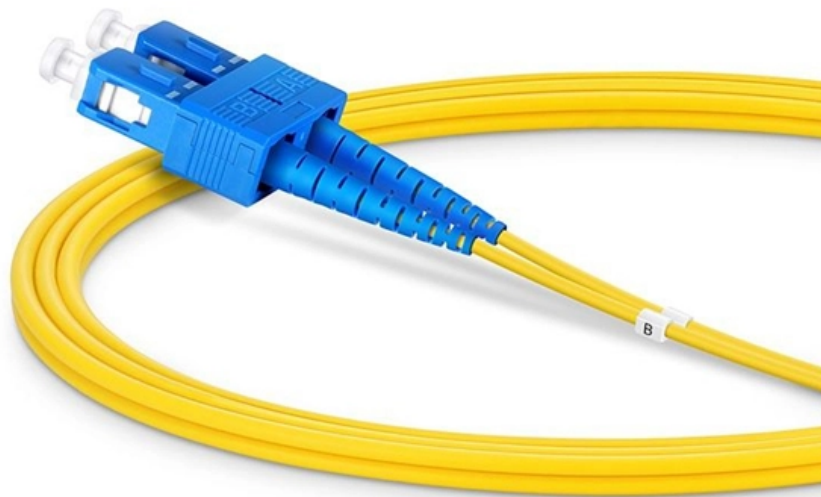


Patent for charging pile distribution box





Overview

The invention relates to the field of electric vehicle charging, and particularly discloses a system and a method for investigating the demand coefficient of a distribution box of a charging pile of a garage, wherein the system comprises a typical residential area garage, a. A charging pile is provided, including: a charging unit and at least one air-cooled radiator arranged in a box; the box includes a first box and a second box, a protection level of the first box is higher than a protection level of the second box; the charging unit is arranged in the first box; an. the structure of the environmentally friendly knitted fabric provided by the present invention; figure 2 Flow chart of the yarn wrapping machine for environmentally friendly. The multi-plug DC charging pile system includes: six DC charging modules, three plugs, a main control board, a switching control board and sixteen DC contactors.



Patent for charging pile distribution box

CN221467069U

The utility model aims to provide an intelligent distribution box for an alternating-current charging pile operation station, which aims to solve the problems in the background technology.

[Read More](#)

CN111275279A

The invention relates to the field of electric vehicle charging, and particularly discloses a system and a method for investigating the demand coefficient of a distribution box of a charging pile of a garage,

[Read More](#)



119239371 Charging pile power distribution method and device,

The invention is suitable for the technical field of charging piles, and particularly relates to a charging pile power distribution method and device, equipment and a medium.

[Read More](#)

Charging Pile Energy Storage Box: The Game-Changer in EV

Why Your EV Charging Experience Needs an Energy Storage Box Ever wondered how fast-charging stations manage to power dozens of electric vehicles (EVs) without overloading the grid? The secret

[Read More](#)

US Patent Application for CHARGING PILE Patent Application

This application claims the priority to Chinese Patent Application No. 202011132494.0, titled "CHARGING PILE", filed on Oct. 21, 2020 with the China National Intellectual



Property

[Read More](#)

CN116901774A

The invention discloses a flexible power distribution method, a system and a storage medium based on a full-network charging pile, which relate to the technical field of charging piles and comprise the

[Read More](#)

US20240234061A1

The present disclosure also discloses a charging and distribution system, a vehicle, and a charging pile. The contactor can implement synchronous on-off of multiple high-voltage circuits, and reduce the

[Read More](#)



Smart Charging Pile Distribution System for Electric

Product description: XL series power distribution cabinet is suitable for civil and industrial and mining enterprises, in the AC frequency 50Hz voltage

[Read More](#)

Garage charging pile distribution box requirement

A technology for charging piles and distribution boxes, which is applied in the field of research system for the requirement coefficient of charging pile distribution boxes

[Read More](#)

Research Review on Power Quality Improvement in Distribution

Then, the key technologies and potential of charging piles in power quality management are summarized, focusing on the technical progress in harmonic suppression and



voltage regulation.

[Read More](#)

Direct-current distribution box of charging pile

The invention discloses a direct-current distribution box of a charging pile. The direct-current distribution box comprises a base, a shell with an opening

[Read More](#)

CN115776059A

The invention relates to the technical field of new energy, and discloses a high-voltage distribution box for a new energy automobile charging pile. This new energy automobile fills electric pile and adds

[Read More](#)



A MULTI-PLUG DC CHARGING PILE SYSTEM AND DISTRIBUTION

The present invention also provides a charging power distribution method of this multi-plug DC charging pile system. The main control board controls the output of six DC charging modules through

[Read More](#)

WO/2025/156800 POWER DISTRIBUTION DEVICE AND CHARGING PILE

The present application provides a power distribution device and a charging pile. The power distribution device comprises at least one power distribution module, the power distribution

[Read More](#)

Research on Distribution Strategy of Charging Piles for

The distribution and scale of charging piles needs to consider the power allocation and



environmental adaptability of charging piles. Through the

[Read More](#)

RELAY, POWER DISTRIBUTION APPARATUS, AND CHARGING PILE

A relay is designed to control electrical circuits by connecting or disconnecting them. It has parts called main lead-out pins that connect to the outside and main contact components located inside. These

[Read More](#)

RELAY, POWER DISTRIBUTION APPARATUS, AND CHARGING

The embodiments relate to the field of new energy technologies, and to a relay, a power distribution apparatus, and a charging pile.

[Read More](#)



Direct-current distribution box of charging pile

A technology of DC distribution box and charging pile, applied in the direction of battery/battery traction, electric vehicles, electrical components, etc.,

[Read More](#)

CN111275279A

The invention relates to the field of electric vehicle charging, and particularly discloses a system and a method for investigating the demand coefficient of a distribution box of a

[Read More](#)

Special Distribution Box for Electric Vehicle Charging Piles

Special Distribution Box for Electric Vehicle Charging Piles, Find Details and Price about Distribution Box Cabinet Power Distribution Panel from Special Distribution



WO1999021241A1

Fig. 1The charge redistribution system as shown in Fig. 1 is depicted with respect an exemplary embodiment in which the cells are series-connected, defining a voltaic pile. the teachings of the

[Read More](#)

WO/2025/227465 POWER DISTRIBUTION UNIT AND CHARGING PILE

WO2025227465 - POWER DISTRIBUTION UNIT AND CHARGING PILE. Disclosed in the present application are a power distribution unit and a charging pile.

[Read More](#)



CN106451129B

The present invention relates to charging pile technical field more particularly to a kind of charging pile direct-current power distribution cabinets.

[Read More](#)

US Patent Application for CHARGING SYSTEM CAPABLE OF

With the popularity of electric vehicles, the number of electric vehicle charging piles is increasing. The electric vehicle charging piles belong to high-power electrical equipment, therefore, the access of the

[Read More](#)

Outdoor wall-mounted charging pile

The present invention relates to the technical field of charging piles. Disclosed is an outdoor wall-mounted charging pile. For improving the usage safety of the outdoor wall-mounted charging pile, a

[Read More](#)



CN215513277U

The utility model relates to the technical field of charging piles, in particular to an intelligent power distribution system of a one-machine double-gun direct-current charging pile, which comprises a

[Read More](#)

New Energy Vehicle Charging Pile Protection Box Waterproof Distribution

The company produces distribution boxes, power distribution cabinets, imitation Rittal cabinets, network cabinets, energy storage cabinets, monitoring boxes, and charging pile cabinets with novel

[Read More](#)



Custom Sheet Metal Welding Service for EV Charging Stations

Custom Sheet Metal Welding Service Outdoor Charging Pile Distribution Box for Ev Charging Station Pillar Stand No reviews yet 1105 sold Dongguan Maitejinqi Electromechanical Technology Co., Ltd.

[Read More](#)

US Patent Application for CHARGING SYSTEM CAPABLE OF

The problem of not being able to calculate a charging power in the case of network disconnection may be solved; moreover, a configuration may be updated when a network is connected.

[Read More](#)

Contact Us

For datasheets, pricing, or custom data center infrastructure solutions, please visit:
<https://www.zeldaterblanchephotography.co.za>