
CRRC purchases supercapacitor company

What is CRRC ZELC?

The first commercial medium-low speed maglev train developed by CRRC ZELC was put into operation in Changsha in May 2016. We have independently developed a high specific energy supercapacitor cell and modern tram with supercapacitor as the drive unit, which has received extensive attention from the global industry.

How many subsidiaries does CRRC ZELC have?

At present, CRRC ZELC has total assets of 29.1 billion RMB Yuan and 21 subsidiaries at home and abroad. CRRC ZELC is committed to innovation-driven development and promotes the construction of an innovation system of Platformization, modularization, simplification and standardization.

Is CRRC ZELC a high-end shunting locomotive?

In 2018, the hybrid shunting locomotive developed by CRRC ZELC entered to Germany, a high-end market in Europe. CRRC ZELC practices and benefits from the The Belt and Road Initiative, and is also the pioneer of Go Global for China's equipment.

Which CRRC ZELC EMUs are exported to overseas?

In recent years, EMUs developed by CRRC ZELC are exported to overseas, the 160km Fuxing power centralized EMU has driven China's common speed railway into the era of EMU, the CJ6 intercity EMU has officially come into service.

As stated by the manufacturer, in contrast with a traditional three-phase induction motor, such a traction system becomes 30% lighter and 10% more energy-efficient. In ...

The CRRC, the Chinese state owned rolling stock manufacturer and the world's largest train builder, has developed graphene-based supercapacitors that can power electric ...

Maxwell has experience of developing solutions for start-stop cars and hybrid buses, which require rapid braking, energy recuperation and power delivery. The company will ...

The reporter learned from CRRC Co., Ltd. on the 10th that a new generation of high-power graphene supercapacitors independently developed by my country was launched in China ...

Maxwell has experience of developing solutions for start-stop cars and hybrid buses, which require rapid braking, energy recuperation ...

According to Maxwell, the lithium-ion capacitors produced by CRRC and Maxwell perfectly combine the high power density of supercapacitors and the high energy density of lithium-ion ...

According to CRRC, these motors are 30% lighter and 10% more energy-efficient compared to conventional systems, helping reduce energy consumption and improve overall ...

Where is CRRC new energy located? Recent layout: CRRC NEW ENERGY as one of top 10 supercapacitor companies in China is headquartered in Ningbo, with branches in Beijing and ...

The first commercial medium-low speed maglev train developed by CRRC ZELC was put into operation in Changsha in May 2016. We have independently developed a high specific energy ...

Ultra-Capacitor Super Bus Methanol reforming hydrogen fuel cell + supercapacitor bus is a „new type of bus“, it has overcome the long ...

Web: <https://hakonatuurfotografie.nl>

