

Hunan Keba Layout Hybrid Electric Vehicle and High Power Application Market

 large.net/news/70u43nw.html

ARTS Energy currently has access to the 33600 nickel-metal hydride(NiMH) battery core of Hunan Copower in Hunan. Hunan Copower EV Battery currently supplies batteries to Toyota's Chinese-made hybrid cars. ARTS Energy is the first manufacturer in Europe to use this battery technology, which was developed specifically for the hybrid electric car(HEV) market. From September 1, 2018, ARTS will launch a dedicated battery module.

Such a 33,600 nickel-metal hydride battery can be charged and discharged in less than 3 minutes and can be used for a variety of applications that require very high power features such as booting/stopping, 48V, and full high voltage hybrids. Such batteries represent the fourth-generation HEV nickel-metal hydride technology since Toyota Prius in 1997 and have been recognized by many Chinese and Japanese car manufacturers. Its cylindrical standard size makes it easy to integrate into modules and battery packs.

It is also understood that Hunan Copower EV Battery Co is a subsidiary of Hunan Corun New Energy Group and specializes in the design and production of nickel-metal hydrogen technology. Battery components, batteries and hybrid power systems.

The page contains the contents of the machine translation.