



# ENERGY STORAGE



Battery energy system has been identified as one of the keys for mitigating global warming, and the importance of battery energy system in the market is expected to grow. JAE offers different kinds of connectors that are ideal for battery energy storage system.

### Key Products

- DW1/2/3/4/5/7
- MX84
- MX77
- HB01 (Cable To Cable)

### Key Applications

- Robotics, machine tools, servomotors, industrial machinery.
- EV Charging.
- Storage battery system related equipment, electric power units, PCS (Power Conditioning System), semiconductor manufacturing.

### Key Features

- **DW1/2/3/4/5/7**
  - The DW Series are high current connectors that are ideal for battery storage system. It can reduce manufacturing downtime, and it is available in four types covering also small-scale storage.
- **MX84**
  - The MX84 Series use UL 94 V-0 materials, which perform excellent flame retardant for insulator components in connectors to enhance fire safety and reliability.
- **MX77**
  - The MX77 Series are compact and low-profile connectors. They are compatible with vehicle-mounted specifications, that can be deployed on automotive body-based ECU/BMS (Battery Management System).
- **HB01 (Cable To Cable)**
  - The HB01 Series are waterproof cable-to-cable connectors for industrial machinery.

