

JPC's Mini MSD is a tool-free solution for disconnecting the internal high voltage /current and a safe solution for the maintenance in electric vehicles. It utilizes a two-stage lever system to open the HVIL circuit prior to separation of HV contacts. All HV contacts surfaces on receptacle are touch proof.



PRODUCT FEATURE

1. A two-stage lever provides an HVIL time delay
2. No tools required to un-mate
3. Various fuse ratings
4. Receptacle can be front or rear mounted
5. Material flammability rating 94V-0
6. RoHS compliant

APPLICATION/MARKET

Battery Pack Power Management
HEV Power & Signal Transportation

Product specification

1. Operating Temperature : -40°C~125°C
2. Operating Voltage: 750V DC
3. Fuse Current Rating: 100A/250A/315A/400A
4. Protection Level : IP67 & IP6K9K
5. HVIL Function
6. Durability Cycle : 50

