



Description

We are happy to announce an addition to the Han® S portfolio. The Han® S 120A products further expand application areas where lower currents and smaller wires are used. Specifically, many residential energy storage systems lean towards lower power interconnects.

Links to Other Materials

- [Han® S Product Video](#)
- [Solution for Energy Storage](#)
- [B2B Product Info](#)

Specs

- | | | |
|---|---|---|
| <ul style="list-style-type: none">IP Rating: 40Current Rating: 120 AVoltage Rating: 1500V | <ul style="list-style-type: none">Material: PolyamideSeal Material: TPUMating cycles: >500 | <ul style="list-style-type: none">Temp Rating: -40° to +125°CStandards: UL4148, UL1973, UL9540, DNV-GLFlammability: V-0 |
|---|---|---|

Markets

- Energy Storage
- Machinery
- Robotics
- Electrified Lift & Material Handling

Applications

- Modular energy storage systems
- Optimal reliability for connected units
- Energy storage modules in a storage cabinet

Feature

- Recessed and insulated conductive elements
- Visual color and physical keying of connectors
- Straight attachment housing with angled plug that has integrated pivotable elements

Advantage

- Optimized protection at both mating faces of contacts
- Quick visual indicator of + or – pole
- Inability to incorrectly plug connections
- Can be rotated 360°, including when installed

Benefit

- Increased safety for operators during installation and maintenance
- Eliminates incorrect installation
- Saves time and money
- Flexibility in storage system design