

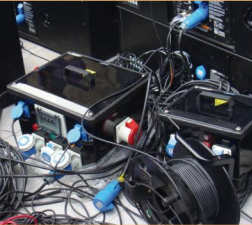
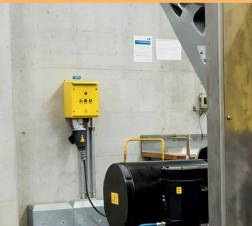


 **WEiPU[®] Connector**

HIGH CURRENT
UP TO 800A
CONNECTORS

High Current Connectors

Reliable Power in Every Extreme



WH800A/WH630A/ WH400A series

- Number of Pins: Single Pole
- Shell Material: PA
- Contact Material: Brass with silver plating
- Coupling: Bayonet
- Protection: IP67
- Temperature range: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Mating Cycle: ≥ 500 times
- Rated voltage: 1000 AC. V
- Standard: GB/T 11918.1-2014
- Insulation resistance: $\geq 5000\text{M}\Omega$
- Color options:  (WH800A & WH630A)
  (WH400A)



400A series

- Number of Pins: 4 (3P+PE) & 5 (3P+N+PE)
- Shell Material: Aluminum alloy with chrome plating
- Contact Material: Copper alloy (nickel-plated, silver-plated)
- Coupling: Straight plug-in
- Protection: IP67
- Temperature range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Mating Cycle: ≥ 125 times
- Rated voltage: 1000 AC. V
- Standard: IEC 60309-1; IEC 60309-2; GB/T 11918.1
- Insulation resistance: $\geq 5\text{M}\Omega$



200A series

- Number of Pins: 5 (3P+N+PE)
- Shell Material: Aluminum alloy, PA+GF
- Contact Material: Copper Alloy (nickel-plated, silver-plated)
- Coupling: Push-in
- Protection: IP67
- Temperature range: $-25^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Mating Cycle: ≥ 250 times
- Rated voltage: 380-415 AC. V
- Insulation resistance: $\geq 2500\text{M}\Omega$
- Standard: IEC 60309-1; IEC 60309-2; GB/T 11918.1



IEC60309 CEE series 16A-125A

- Number of Pins: 3(2P+PE)/4(3P+PE)/5(3P+N+PE)
- Shell Material: PA, PC
- Contact Material: Brass with nickel plating
- Coupling: Push-in, Bayonet
- Protection: IP44, IP67
- Temperature range: -25~ + 85°C
- Mating Cycle: ≥500 times
- Rated voltage: 110-500 AC. V
- Termination: Screw
- Standard: UL1682:2017, IEC 60309, GB/T11918



Energy Storage Connectors ESC series

- Number of Pins: Single Pole
- Shell Material: PA66+GF, PC+PBT
- Coupling: Automatic Locking
- Termination: Busbar/Crimp/Screw
- Protection: IP67
- Temperature range: -40°C~+125°C
- Mating Cycle: ≥500 times
- Rated Current: 120A
- Rated voltage: 1500 AC. V
- Standard: UL, TUV, CE, CQC
- Insulation resistance: ≥2000MΩ
- Color options: Orange/Black

Connectors for challenging applications

WEIPU high-current connectors are built for demanding power delivery in harsh environments. Ideal for energy storage, EV charging infrastructure, data center systems, railway, and industrial power distribution—where safety, durability, and stable performance are critical.



Energy Storage

Data Center

Power
Distribution

Construction



Railway

Mining

Tunnel

Event &
Entertainment

Features



IP67 protection

- IP67 Sealing + corrosion resistance + vibration durability



Anti-mismatching safety

- color-coded + mechanically keyed design



Easy to install

- wide cable range and clear termination options for faster field wiring.

Customized solutions

If standard solutions do not meet all the requirements of an application, custom service is available.



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ABOUT WEIPU

Founded in 1996, WEIPU specializes in waterproof connectors. Our extensive product range includes connectors with ratings from 3A to 150A, featuring 1 to 61 pins, and IP ratings ranging from IP44 to IP68, designed to meet diverse requirements and withstand harsh environments.

With a strong focus on outdoor and waterproof connectors, we excel in R&D, allowing us to develop custom solutions for various applications. WEIPU connectors are widely used in machinery, equipment, automation, communications, lighting, vehicles, etc.

IP68

Sealing Protection

30+

Years of Experience

150+

Product Series

100+

Countries Serving

10+

Covered Industries



www.weipuconnector.com