



Connect Smart Future



Product Roadmap in Micromobility Connection



E-Bike Connector



Full Range



One-Stop Solution



Strong Customization

Connector Products applied in Micromobility



Battery Connector



Power Inlet Connector



Motor Connector

Battery Swapping Connector



Signal Connector



il Data

2 P	3 P	4 P	5 P	6 P

E-bike Connection Solution



Throttle Control



Break



Electric Bells



Light



Battery



Rear Light

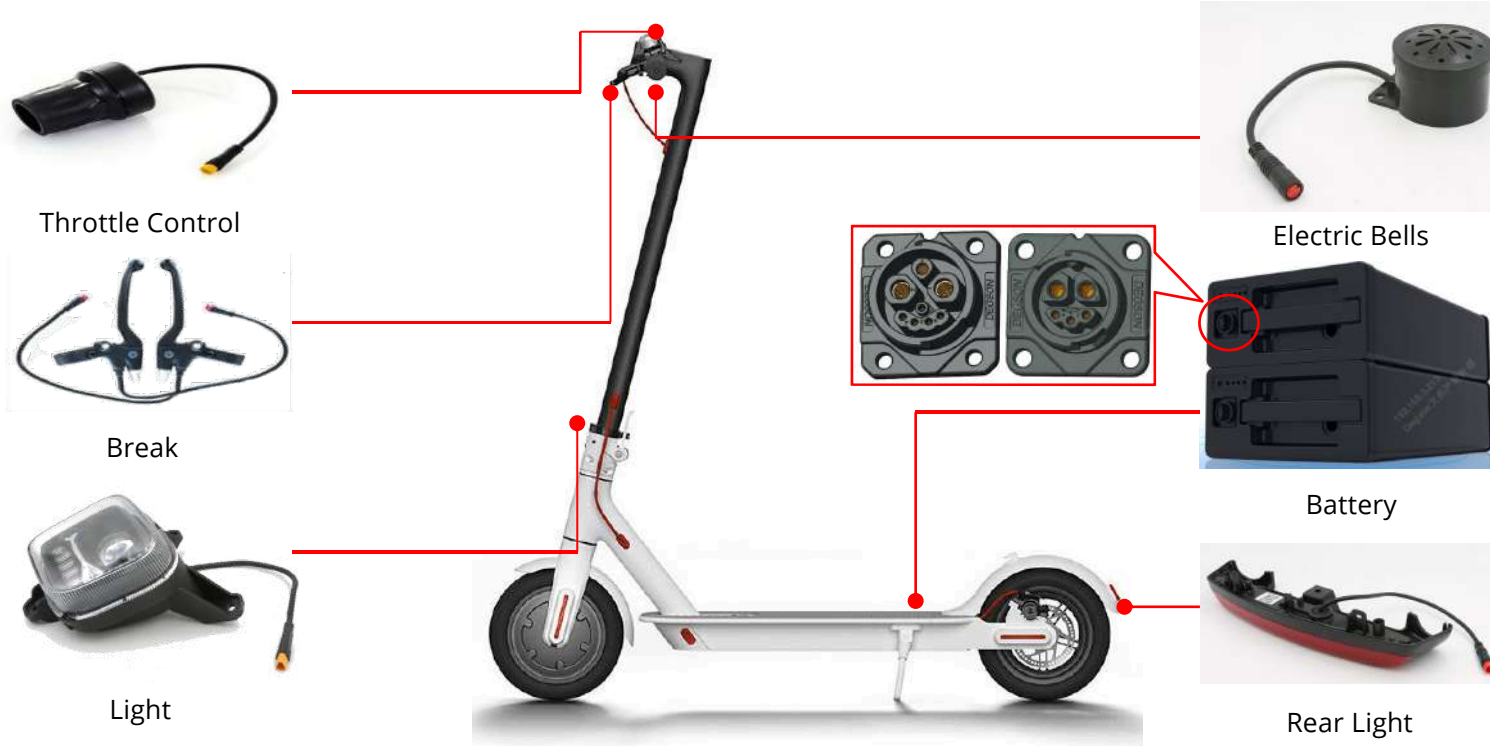


Motor



Controller

E-scooter Connection Solution



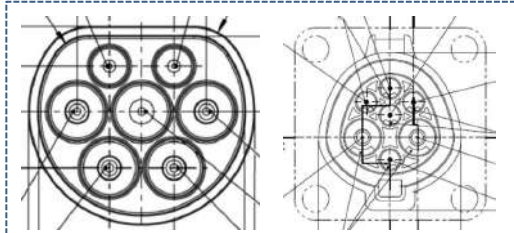
E-motocycle Connection Solutions



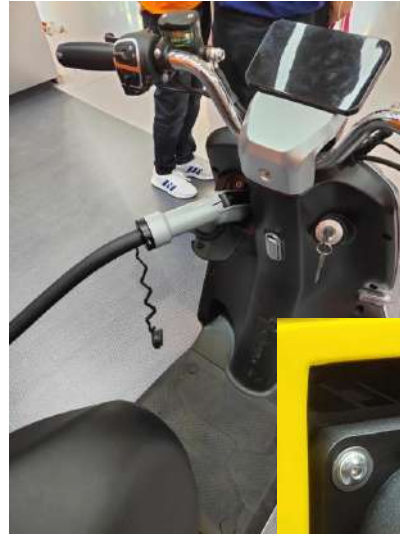
AC Charge



DC Charge



High Power Charging Connectors
Under development



Battery Swapping



Micromobility——Power Connectors



EBBL/EBC Series

Nominal Current: 50A

Rated Voltage: 110V DC

Insertion/withdrawal cycles: ≥ 3000

Ambient temperature (operation): $-40\sim 105^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67 (Charging Inlet)

Compliance to RoHS 2.0



EBBM Series

Nominal Current: 20A

Rated Voltage: 110V DC

Insertion/withdrawal cycles: ≥ 3000

Ambient temperature (operation): $-40\sim 105^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67 (Charging Inlet)

Compliance to RoHS 2.0

Micromobility—Power Connectors



Nominal Current: 50A

Rated Voltage: 110V DC

Insertion/withdrawal cycles: ≥ 3000

Ambient temperature (operation): $-40\sim 105^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67 (Charging Inlet)

Compliance to RoHS 2.0

EBBR Series

Micromobility——Power Connectors



Nominal Current: 120A

Rated Voltage: 600V DC

Insertion/withdrawal cycles: ≥ 5000

Ambient temperature (operation): $-40\sim 105^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67 (Charging Inlet)

Compliance to RoHS 2.0

EBBH Series

Micromobility—Motor Connectors



EBM Series

Nominal Current: 15A

Rated Voltage: 60V DC

Insertion/withdrawal cycles: ≥ 100

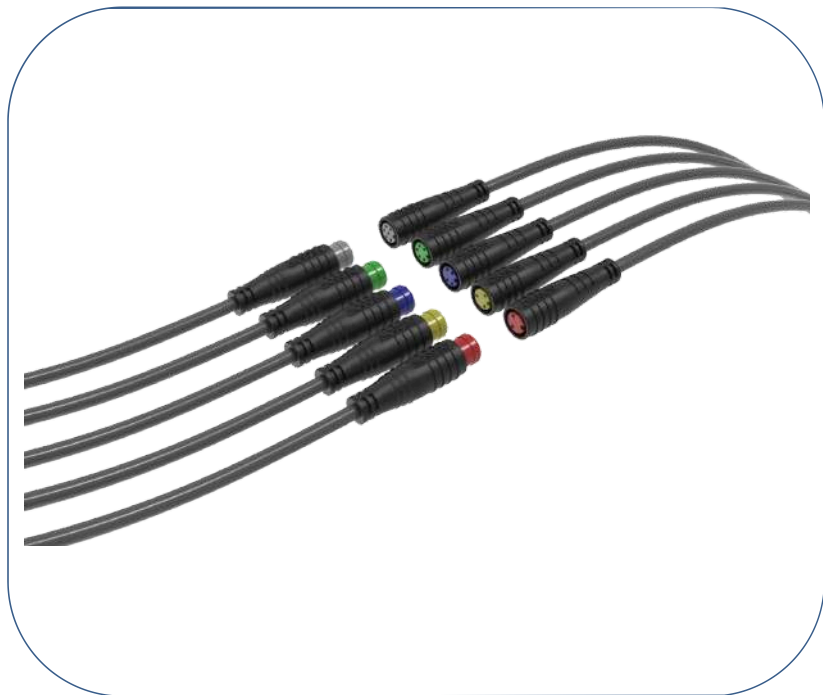
Ambient temperature (operation): $-40\sim 105^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67

Compliance to RoHS 2.0

Micromobility—Signal Connectors



EBS Series

Nominal Current: 2A

Rated Voltage: 48V DC

Insertion/withdrawal cycles: ≥ 100

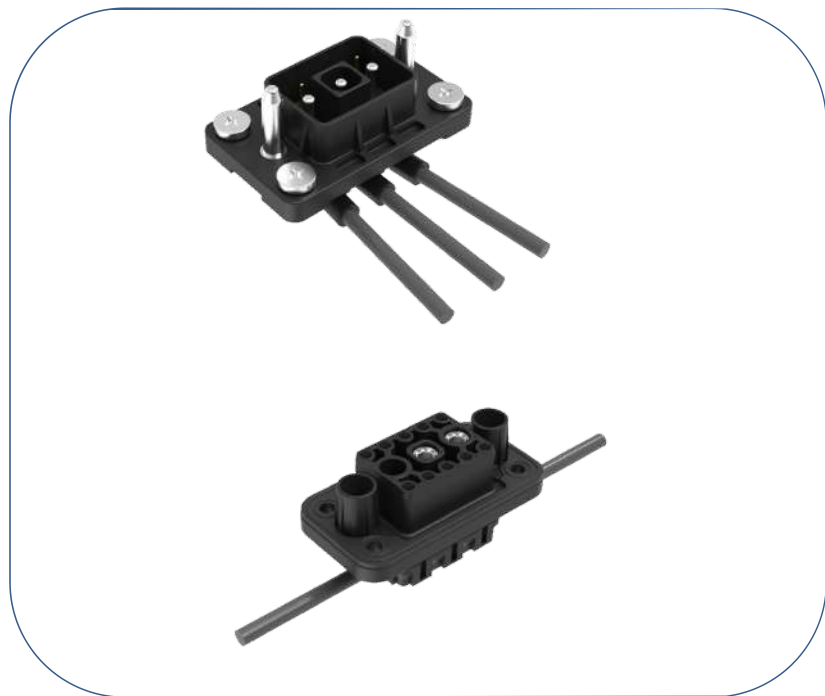
Ambient temperature (operation): $-40 \sim 105$ °C

Flammability Rating: UL94 V0

Protection Degree: IP66

Compliance to RoHS 2.0

Micromobility——Battery Swapping Connectors



EBBF 系列

Nominal Current: 60A

Rated Voltage: 72V DC

Insertion/withdrawal cycles: ≥ 5000

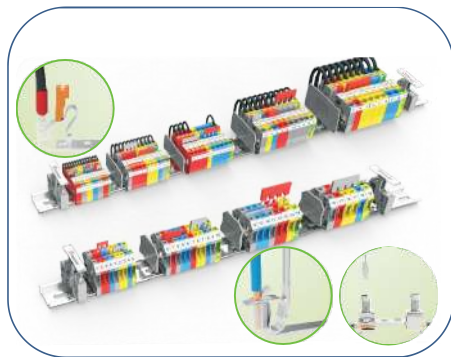
Ambient temperature (operation): $-40\sim 105\text{ }^{\circ}\text{C}$

Flammability Rating: UL94 V0

Protection Degree: IP67 (Charging Inlet)

Compliance to RoHS 2.0

Products Overview——Terminal Blocks Series



DIN Rail Terminal Blocks



PCB Terminal Blocks



Interface Module Housings



Barrier Terminal Blocks

Products Overview——Circular Connector Series



M5/M8/M12 Distributor Series



M23 Series



7/8 Series



Energy Storage Connector

Products Overview——HDC Series



DE/DEE Series



DK/DM Combination Series



DA/DQ Compact Series

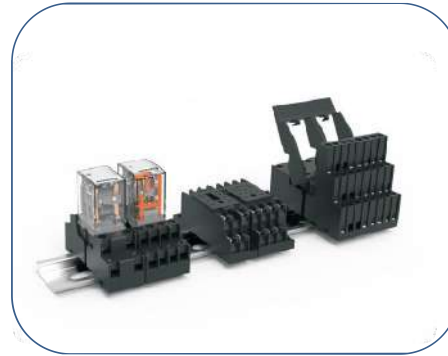


DD/DDD High Density Series

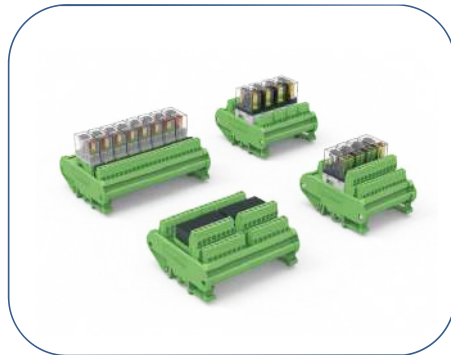
Products Overview——Electronics Series



IO Module



Power Relay



Relay Module



Interface Module

Products Overview——EV Charging Cables & Sockets



 AC and DC EV Charging Cable



 AC EV Charging Cable



 AC EV Charging Cable



 GB/T DC Vehicle Socket(CN)



 Type II AC Socket-Outlet

