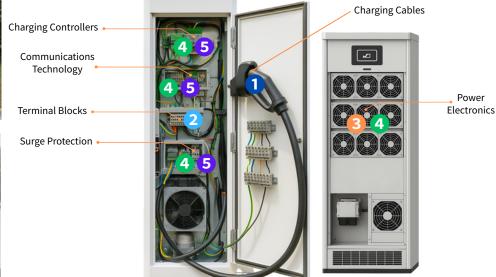


# Electric Vehicle (EV) Infrastructure















### **Standard Electric Vehicle Chargers**

- Plug types: Type 1 , Type 2, and CCS2 Cable length: 3m and 5m Current rating: 16A or 32A

- Voltage rating: 120 VAC 480 VAC TUV certified



### **NACS Electric Vehicle Chargers**

- · Compatible with Tesla and other NACS
- SAE J3400 compliant for maximum
- interoperability UL 2251 certified
- Manufactured in IATF 16949 facility
- IP67 waterproof when connected



### **Euro Blocks**

- Pitch sizes: 3.50mm-15.00mm
- Top, side, or side-angle wire entry Pluggable and lever-actuated options



### **DIN Rail Terminal Blocks**

- 15A to 65A
- Color options: blue, gray, green/yellow, orange Compatible end covers, caps, and
- rails/tracks available



# **Energy Storage Connectors**

- Reliable, efficient energy transfer
- 1000VDC to 1500VDC

Signal Connection----

Orange and black housing

# Data Transmission-----





# **Modular Jacks**

- 4P2C to 10P10C
- Integrated magnetics options Metal shielding options



# **USB Connectors**

- USB4 and Type-C 3.1
- Hot-pluggable I/O interface EMI/RFI protection



# **High Speed Board to Board**

- Speeds up to 28 Gbps
- Pitch options: 0.5mm or 0.8mm Stack height: 5mm



# **Circular Waterproof**

- Panel mount, overmold w/cable,
- field assembly types IP66, IP67, IP68
- Straight and right angleScrew locking mechanisms



# **Cable Glands**

- Plastic and metal
- Waterproof, IP68 rated Thread sizes ranging from PG7 to PG63 and M6 to M100
- Cable range: 4mm to 84mm



















