

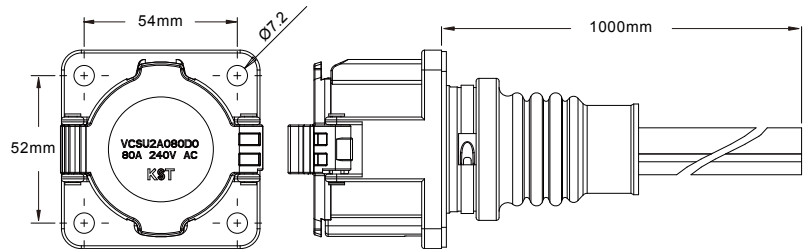


UL 2251

AC Charging Connector for Electric Vehicle : SAE J1772 Standard

VCSU2A080D0 / VCSU2A080E0

VCSU2A040D0 / VCSU2A040E0



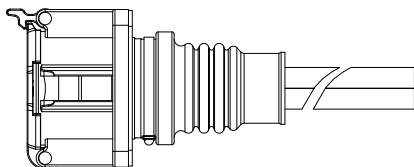
Features

- Conformity in surface design with SAE J1772, as well as product test accordance with UL 2251.
- Ergonomic and streamlined designs allow for user-friendly interaction.
- High level of protection against severe environment.
- Products passed 5000N driveover test.
- Applicable to Connection B and Connection C of IEC 61851.

Application

BEV, PHEV, charging pile, cord set and domestic wall-mounted charger, etc.

Product Perimeter



Project

Plug Color
Rated Current
Rated Voltage
Lifespan
Flammability Rating
Protection Level
Operating temperature
Main Material

Specification

Black
80A / 40A
240V AC
≥ 10000 times
UL 94V-0
NEMA 4 (With Plug)
-30°C ~ +50°C
PBT / PC / PA66 / Copper Alloy

AC Charging Cable Spec.

Specification

Color

Standard

80A Wire
40A Wire

2x5AWG+1x6AWG+2x18AWG
2x8AWG+1x10AWG+1x18AWG

UL62
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