

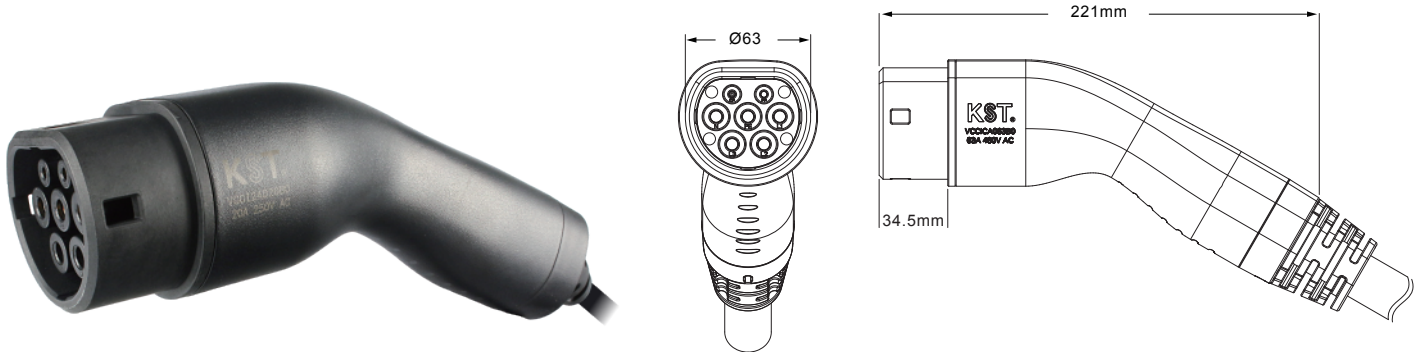


IEC 62196



AC Charging Connector for Electric Vehicle : IEC 62196 TYPE2

VCCICA063B0 / VCCICA032B0 / VCCI2A032B0
VCCI2A020B0 / VCCI2A013B0



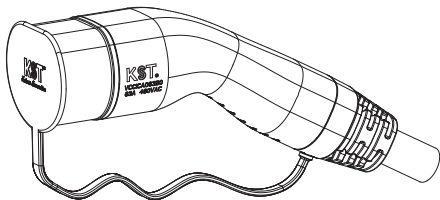
Features

- Conformity in surface design with IEC62196-2 TYPE2, as well as product test accordance with IEC 62196-2.
- Ergonomic and streamlined designs allow for user-friendly interaction.
- High protection level to resist 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.
Charging mode : mode2 / mode3 ; Types of connection : Case B / Case C

Product Perimeter



Project

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

Specification

Black
63A / 32A / 20A / 13A
250V AC / 480V AC
≥ 10000 times
UL 94V-0
With Cap IP54 (Body IP67)
-30°C ~ +50°C
PBT / PC / PA66 / Brass

AC Charging Cable Spec.

Specification

Color

Standard

Three-phase 63A Cable	5×16mm ² +1×0.75mm ²	Black	EN50620
Three-phase 32A Cable	5×6.0mm ² +1×0.75mm ²	Black	EN50620
Single-phase 32A Cable	3×6.0mm ² +1×0.75mm ²	Black	EN50620
Single-phase 20A Cable	3×2.5mm ² +1×0.75mm ²	Black	EN50620
Single-phase 13A Cable	3×1.5mm ² +1×0.75mm ²	Black	EN50620

Mouser Electronics

Authorized Distributor

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KS Terminals:

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