



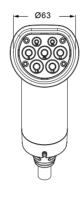
IEC 62196

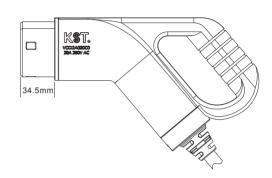


AC Charging Connector for Electric Vehicle: IEC 62196 TYPE2

VCCICA063C0 / VCCICA032C0 / VCCI2A032C0 VCCI2A020C0

















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

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	$5 \times 6.0 \text{mm}^2 + 1 \times 0.75 \text{mm}^2$	Black	EN50620
Single-phase 32A Cable	3×6.0 mm ² $+1\times0.75$ mm ²	Black	EN50620
Single-phase 20A Cable	$3 \times 2.5 \text{mm}^2 + 1 \times 0.75 \text{mm}^2$	Black	EN50620