

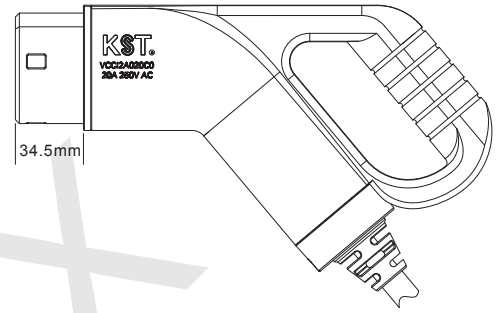
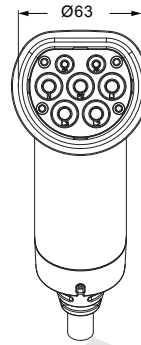


IEC 62196



AC Charging Connector for Electric Vehicle : IEC 62196 TYPE2

PTCICA063C0 / PTCICA032C0 / PTCI2A032C0 PTCI2A020C0



IEC 62196



AC mode



Water Proof



Dust Proof



Wide Range Temp.

Features

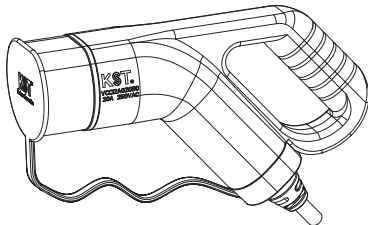
- Conformity in surface design with IEC62196-2 TYPE2, as well as product test accordance with IEC 62196-2.
- Ergonomic and streamlined designs allow for user-friendly interaction.
- High protection level to resist severe environment.
- Products passed 5000N driveover test.
- Applicable to connection 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)
 $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$
 PBT / PC / PA66 / Brass

AC Charging Cable Spec.

Three-phase 63A Cable
 Three-phase 32A Cable
 Single-phase 32A Cable
 Single-phase 20A Cable

Specification

$5 \times 16\text{mm}^2 + 1 \times 0.75\text{mm}^2$
 $5 \times 6.0\text{mm}^2 + 1 \times 0.75\text{mm}^2$
 $3 \times 6.0\text{mm}^2 + 1 \times 0.75\text{mm}^2$
 $3 \times 2.5\text{mm}^2 + 1 \times 0.75\text{mm}^2$

Color

Black
 Black
 Black
 Black

Standard

EN50620
 EN50620
 EN50620
 EN50620