

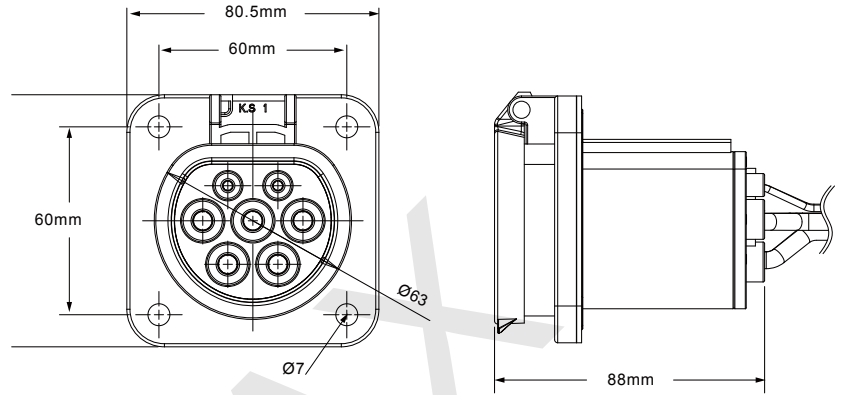


# IEC 62196



AC Charging Connector for Electric Vehicle : IEC 62196-2 Type2 Standard

## PTSI2A032B0 / PTSICA032B0



IEC 62196



AC mode



Water Proof



Dust Proof



Wide Range Temp.

### Features

- Conformity in surface design with IEC 62196-2 Type 2 as well as product test accordance with IEC 62196-1 & IEC 62196-2.
- Applicable in both single-phase and three-phase electric system.
- Exclusive magnetic lock with high speed connection for an extended lifespan.
- Applicable to Connection A and Connection B of IEC 61851.
- Certified by TUV.

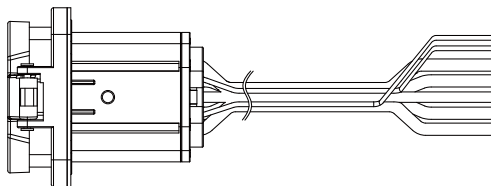
### Application

Charging pile

### Product Perimeter

### Project

### Specification



Plug Color  
Rated Current  
Rated Voltage

Force  
Lifespan  
Flammability Rating  
Protection Level  
Operating temperature  
Main Material  
TUV Certificate NO.

Black  
32A  
250V AC (Single-Phase)  
250V / 480V AC (Three-Phase)  
 $\leq 100N$   
 $\geq 10000$  times  
UL 94V-0  
IP44  
-30°C ~ +50°C  
PBT / PC / Copper / Copper Alloy  
R 50302730

### AC Charging Wire Spec.

### Specification

### Standard

32A Wire

5×6.0mm<sup>2</sup>+2×0.75mm<sup>2</sup>

EN50620