

# SAE AC Charging Socket



## Introduction

Conform to the provisions and requirements of SAE J1772 -2012.

Beautiful appearance , prevention cap can be installed on the left side, the right side or the front of it.

Reliable material ,flame retardant, pressure proof , wear - resisting , impact resistance, high oil proof .



## Feature

- SAE Interface
- IP 44



## Material

- PC+PBT Alloy
- Copper Alloy, Silver Plated

## Cable Assembly

- Picture



Product code	Speed Code	Rated current	Rated Voltage	Cable Specifications
AG-SAE-S-16P	2007	16A	250V	3*2.5mm <sup>2</sup> +2*0.5mm <sup>2</sup>
AG-SAE-S-32P	2007	32A	250V	3*6mm <sup>2</sup> +2*0.5mm <sup>2</sup>

## SAE AC Charging Socket

Current	16A/32A
Voltage	250V
Charging Standard	SAE J1772

## Customization Options

Cable Length	Yes
Cable Color	Yes
Logo Printing	Yes

## Mechanical Properties

Mechanical Life	No-load Plug>10000 times
Impact of External Force	1m Drop and 2t Vehicle Run Over
Flame Retardant Grade	UL94 V-0
Operating Temperature	-30°C-+50°C
Protection	IP55 IK08
Insertion Force	<100N

## Electrical Performance

Insulation Resistance	>1000MΩ (DC500V)
Pins Temperature Rise	<50K
Withstand Voltage	2500V
Contact Impedance	0.5 MΩ MAX

## Certificate

Certificate	TUV,CE, RoHS
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