

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, presssure 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 ² +2*0.5mm ²
AG-SAE-S-32P	2007	32A	250V	3*6mm ² +2*0.5mm ²

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℃-+50℃
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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