

GB/T AC Charging Plug

GB/T
Standardization
Administration of
the People's
Republic of China

Introduction

Conform to the provisions and requirements of <Connection set for conductive charging of electric vehicles> GB/ T 20234.2-2015.

Using riveting pressure process with none screw and beautiful apprearance .Hand - held design conform to the ergonomic principle, easy plug.

The head of pins using safety insulation design to prevent direct contact with the hand.

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



Feature

- GB/T Interface
- Double Color Coating
- IP55



Customized

- Coating Color



Material

- PC+PBT Alloy
- TPE
- Copper Alloy, Silver Plated
- Silicon Ruber

Cable Assembly

- Picture



Product code	Speed Code	Rated current	Rated Voltage	Cable Specifications
AG-GAC-10/16P-2	1002	10/16A	250V	3*2.5mm ² +2*0.75mm ²
AG-GAC-32P-4	1006	32A	250V	3*6mm ² +2*0.75mm ²
AG-GAC-16P-3P	1009	16A	440V	5*2.5mm ² +2*0.75mm ²

GB/T AC Charging Plug

Current	10A/16A/32A
Voltage	250V/440V
Charging Standard	GB/T 20234.2-2015

Customization Options

Cable Length	Yes
Cable Color	Yes
Plug 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

Electrical Performance

Insulation Resistance	>1000 MΩ(DC 500V)
Pins Temperature Rise	<50K
Withstand Voltage	2500V
Contact Impedance	0.5 MΩ MAX

Certificate

Certificate	CQC, RoHS
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