

IEC AC SHUTTER CHARGING SOCKET

IEC International Electrotechnical Commission

Introduction

Conform to the requirements of IEC 62196-2 2016 2-11b
 NFC Certified
 Match with Hella lock device
 Patented shutter function with crimp or screw installation
 Reliable material with consolidated quality. Flame retardant, pressure proof, wear-resisting, impact resistance.



Feature

- IEC Interface
- IP55



Material

- PC+PBT Alloy
- Copper Alloy, Silver Plated

Customized

- Crimp
- Screw



Accessory

- Hella
- Actuator



Specification	Code	Current	Voltage	Cable Specification
AG-IAC-SH	3020	16/32A	250V/480V	3*2.5mm ² +2*0.5mm ² /3*6mm ² +2*0.5mm ² 5*2.5mm ² +2*0.5mm ² /5*6mm ² +2*0.5mm ² 3*6mm ² +2*0.5mm ² /3*6mm ² +2*0.5mm ² 5*6mm ² +2*0.5mm ² /5*6mm ² +2*0.5mm ²

IEC AC SHUTTER CHARGING SOCKET

Current	16A/32A
Voltage	250V/480V
Charging Standard	IEC 62196-2

CUSTOMIZATION

Cable Length	Yes ☑
Crimp/Screw	Yes ☑
Logo Printing	Yes ☑

Mechanical Properties

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

Electrical Performance

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