

IEC AC SHUTTER CHARGING SOCKET

IEC International Electrotechnical Commission

Introduction

Conform to the requirements of IEC 62196-2 2016 2-IIb
Crimp or screw installation
Match with different actuator
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



Accessories

- Hella
- Actuator



Specification	Code	Current	Voltage	Cable Specification
AG-IAC-16S	3015	16A	250V	3*2.5mm ² +2*0.5mm ²
		16A	480V	5*2.5mm ² +2*0.5mm ²
AG-IAC-32S-1	3016	32A	250V	3*6mm ² +2*0.5mm ²
		32A	480V	5*6mm ² +2*0.5mm ²
AG-IAC-16S-1	3017	16A	250V	3*2.5mm ² +2*0.5mm ²
		16A	480V	5*2.5mm ² +2*0.5mm ²
AG-IAC-32S-2	3018	32A	250V	3*6mm ² +2*0.5mm ²
		32A	480V	5*6mm ² +2*0.5mm ²

IEC AC CHARGING SOCKET

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

CUSTOMIZA-

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

Mechanical Properties

Mechanical Life	No-load Plug>10000 times
Impact of External Force	1m Drop
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