

IEC AC Pile End Seat

Product Introduction

The IEC AC Pile End Seat meets the regulations and requirements of IEC62196-2 2016. The socket has efficient charging and safety protection functions, built-in overheat protection and short circuit power-off system, providing all-round protection for your charging process. The appearance design is compact and easy to install, suitable for home and commercial use.



Product Features

- The charger complies with the regulations and requirements of IEC62196-1 and IEC 62196-3
- Our European standard AC car end seat has a beautiful appearance, lock and temperature control
- The material is reliable, flame retardant, pressure resistant, wear resistant, impact resistant and oil resistant
- Excellent protection performance, protection level reaches IP55 (working state)

Technical performances

01 Mechanical Performance

Mated force: <140N
 Mated cycles: 10000 Cycles (Unload)

02 Electrical performance

voltage: 250V/480V AC
 current: 16A/32A ((sigle-phase) 、 16A/32A (three-phase)
 Insulation resistance: ≥100MΩ
 Withstand voltage: 1500V C

03 Environmental performance

Operate Temperature: -30°C~+50°C
 IP Class: IP55
 Flame class: UL94-V0
 Salt spray: 48H
 Temperature rise: <50

Performance Specifications

IEC AC Car End Seat				
Code	Type	Rated voltage	Rated current	Withstand voltage
11015	AP-IAC-16PS-1P	250V/480V AC	16A (sigle-phase)	1500V AC
11016	AP-IAC-32PS-1P	250V/480V AC	32A (sigle-phase)	1500V AC
11017	AP-IAC-16PS-3P	250V/480V AC	16A (three-phase)	1500V AC
11018	AP-IAC-32PS-3P	250V/480V AC	32A (three-phase)	1500V AC