## SICIO

# PLLAR TYPE 2 AC CHARGER

Static

an you

#### **#Smart**Charging





STOTIO

### DATASHEET

INPUT		
Input Supply	Single Phase 230 V AC	
Voltage Range	200 - 240V AC	
Frequency Range	50Hz ± 3% (IS 12360)	
Rated Current	< 32A	
Power Factor	~0.95	

OUTPUT	
No. of Outlets	Single
Vehicle Connector	IEC-62196 Type 2 AC
Output Power	7.68kW
Output Current	32 A configurable at 10A, 16A & 30A
Efficiency	~95%
Cable Length	5 meter or more

#### **PHYSICAL ATTRIBUTES**

Place of installation	Indoor/Outdoor
Installation Type	Floor Mounting
IP Protection degree	IP 55
Operating Ambient Temperature	-30°C to +50°C
Cooling	Forced air ventilated
Indications	Backlit LED for charging states



### DATASHEET

#### PROTECTION AND SAFETY COMPLIANCES

**Short Circuit Protection** 

Over-Voltage and Under-Voltage protection

Protection

Ground fault detection

Internal Residual Current Detection

Over temperature protection (Derating/Shutdown)

#### **TROUBLESHOOTING**

Diagnostic Function Over the air automatic software updates

Charger to CMS OCPP v1.6 or later

#### COMMUNICATION

Network interface Ethernet, Wi-Fi, 3G, 4G

User Authentication RFID, Mobile App



### FEATURES



