

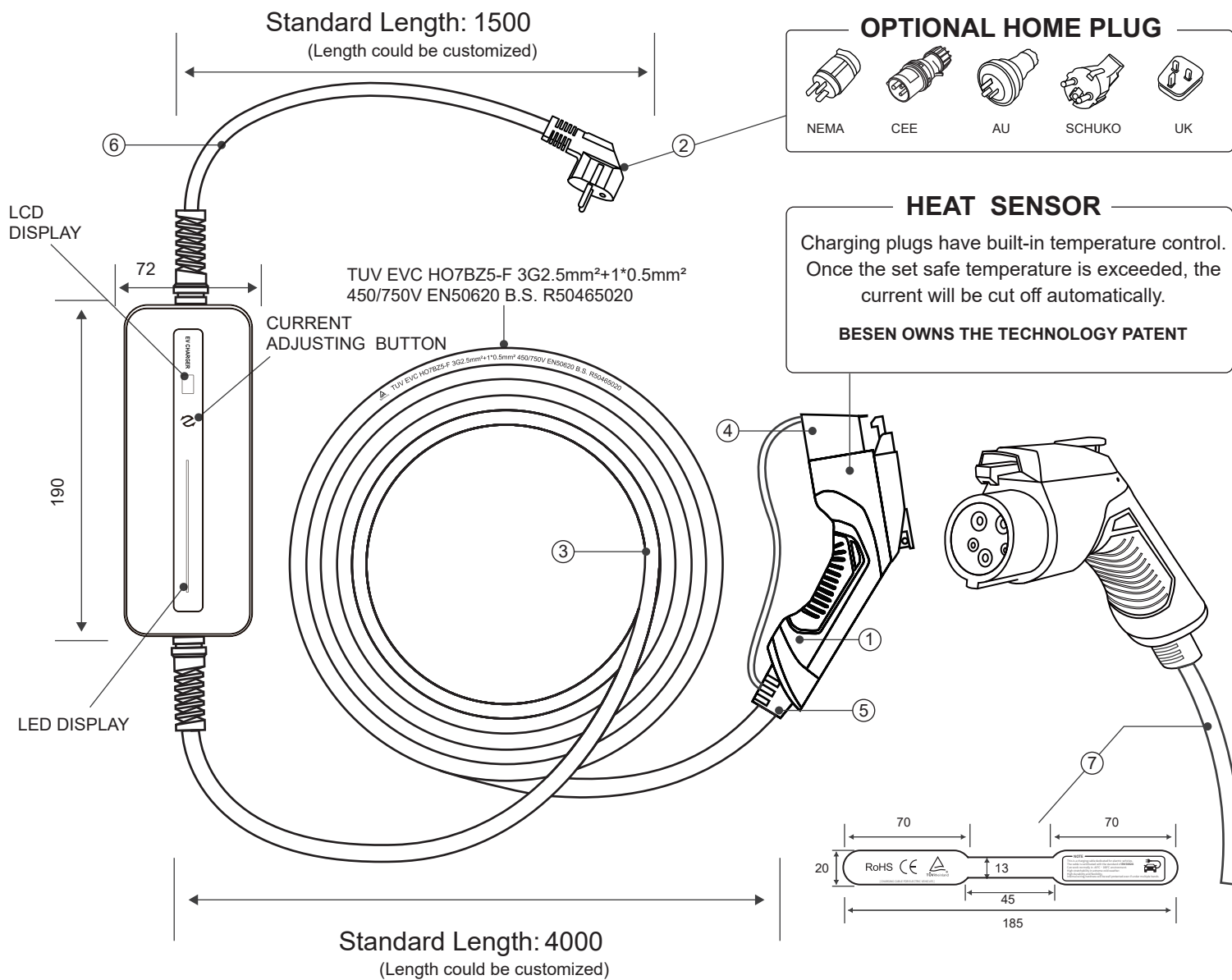
MODE 2 EV CHARGING CABLE

ITEM NO.: BS-PCD018-T1
(Max. Power 3.6 kW)

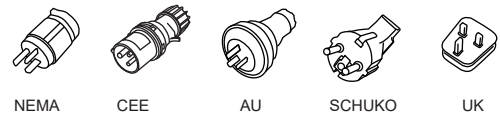
STANDARDS/DIRECTIVES: EN 62752: 2016

REVISIONS

REV.	DESCRIPTION	DATE
A		
B		



OPTIONAL HOME PLUG



HEAT SENSOR

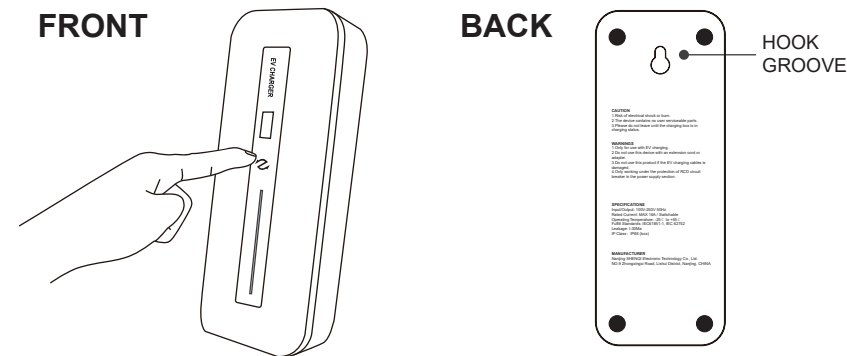
Charging plugs have built-in temperature control. Once the set safe temperature is exceeded, the current will be cut off automatically.
BESEN OWNS THE TECHNOLOGY PATENT

PRODUCT ADVANTAGES

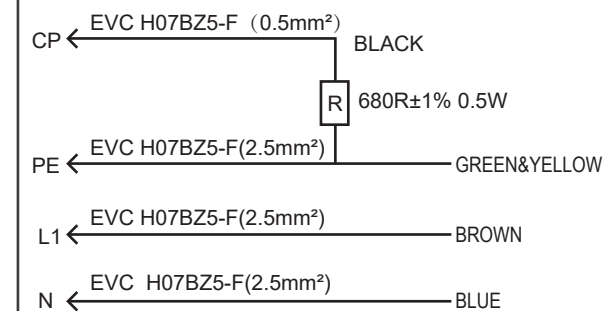
- * **FLEXIBLE:** Adjustable charging current
- * **INFORMATIVE:** LCD provide information on charging status
- * **INTELLIGENT:** Intelligent chip inside automatically recovers common charging errors
- * **ROBUST:** Robust enclosure of the box can withstand rolling of a vehicle
- * **WATERPROOF:** Excellent waterproof performance to support outdoor use
- * **RELIABLE:** Monitoring inner temperature to ensure charging safety in addition to a variety of protection features

SPECIFICATION

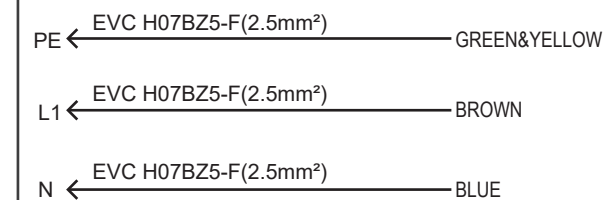
Operation Current: 6 - 16A
Current Adjustable: Yes
Power Supply: 1-Phase
Operational Voltage: 220±10% AC
Rated Operating Frequency: 47 - 63 HZ
Protection Degree: IP65
Insulation Resistance: > 10MΩ
Insulator Flammability: UL94
Withstand Voltage: 2000V
Relative Humidity: 0-95% non-condensing
Maximum Altitude: < 2000M
Service Life: 10,000 times
Operating Temperature: - 30 C ~ + 75 C



TYPE 1 (SAE J1772) CONNECTOR



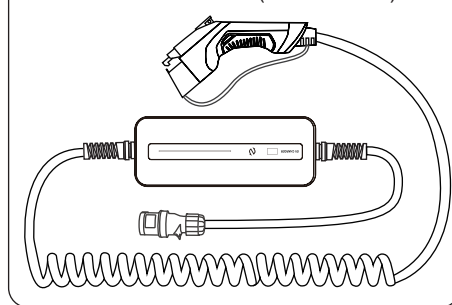
SCHUKO HOME PLUG 1PHASE 16A



SECURITY PROTECTION

- | | |
|-----------------------------|-----------------------------|
| Over Temperature Protection | Under Voltage Protection |
| Short-Circuit Protection | Over Voltage Protection |
| Over Current Protection | Residual Current Protection |

BS-PCD018-T1-S(customizable)



LED DISPLAY STATUS

Disconnected Mode	Connected Mode	Charging Mode	Finish Mode	Fault Mode
Light	Light	Rolling	Light	Red flashing

ITEM	DESCRIPTION	DEFAULT COLOR	CUSTOMIZE COLOR
①	Plug SAE J1772 (Type 1)	WHITE	AVAILABLE
②	SCHUKO Home plug 1phase 16A	BLACK	NO
③	TUV licensed EV charging cable	BLACK	AVAILABLE
④	Waterproof cover	BLACK	NO
⑤	Sealing device	BLACK	NO
⑥	Power supply cable	BLACK	NO
⑦	Customized CE tag on cable	BLACK	AVAILABLE



SIGNATURE

BESEN INTERNATIONAL GROUP

SAFETY ENGINEER

ITEM NO.: BS-PCD018-T1

DATE: 2020/05/27

MANAGER BY:

UNIT: mm

SHEET: 1 OF 1

REV.

CHECKED BY:

DRAWN BY:

DWG NO.: BSCNP181