

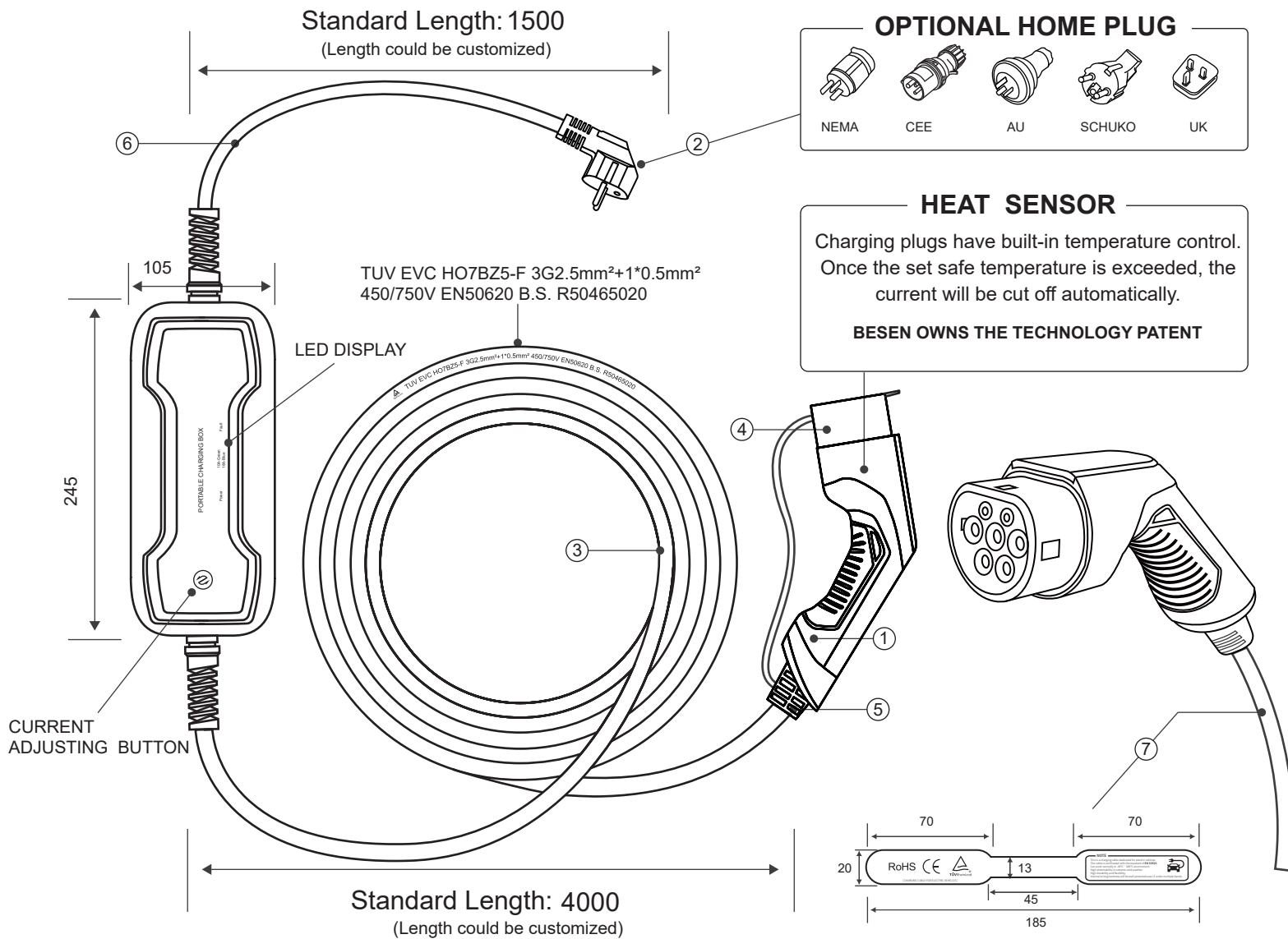
MODE 2 EV CHARGING CABLE

ITEM NO.: BS-PCD020-T2
(Max. Power 3.6 kW)

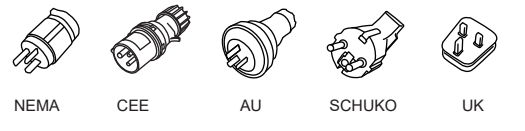
STANDARDS/DIRECTIVES: EN 61851-21-2: 2017
EN 61000-3-2: 2014

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

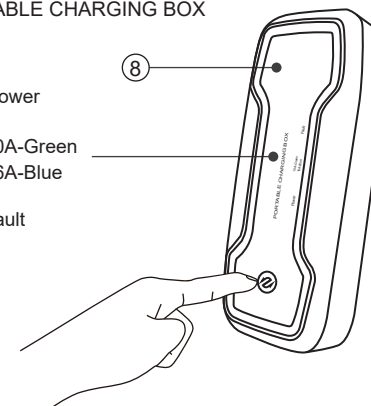
- * **FLEXIBLE:** Adjustable charging current
- * **INTELLIGENT:** Intelligent chip inside automatically recovers common charging errors
- * **ROBUST:** Robust enclosure of the box can withstand rolling of a vehicle
- * **WATERPROOF:** Excellent waterproof performance to support outdoor use
- * **RELIABLE:**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

LED STATUS

	Power (green)	Charge (10A green) (16A blue)	Fault (red)
CONNECTED TO POWER	ON (0.5s)	ON(0.5s)	ON(0.5s)
CHARGING MODE	ON	BLINK(1s)	OFF
FAULT MODE	ON	OFF	BLINK(0.5s)

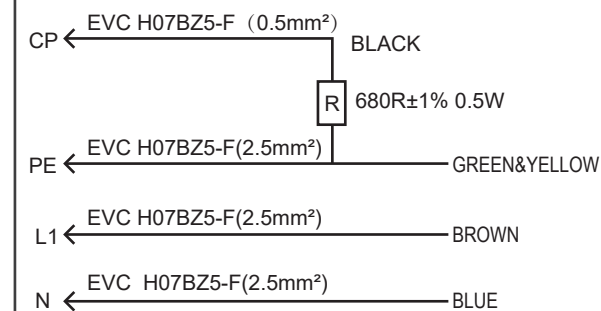
PORTABLE CHARGING BOX

- Power
- 10A-Green
16A-Blue
- Fault



HOOK GROOVE

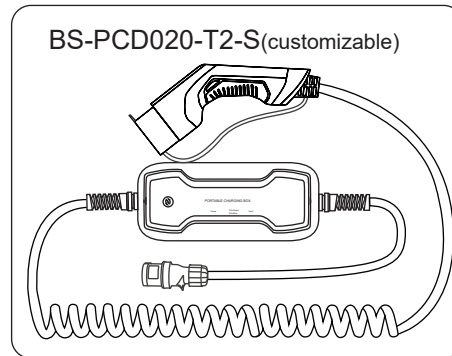
TYPE 2-FEMALE (IEC 62196-2) CONNECTOR



SECURITY PROTECTION

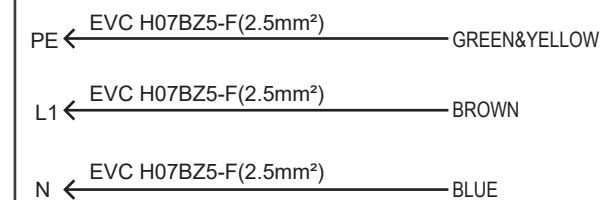
- | | |
|-----------------------------|-----------------------------|
| Over Temperature Protection | Under Voltage Protection |
| Short-Circuit Protection | Over Voltage Protection |
| Over Current Protection | Residual Current Protection |

BS-PCD020-T2-S(customizable)



Fault Code	Fault Phenomenon	Fault LED Display
1	Communication Fault	Blink 1 Time
2	Under-Voltage Protection	Blink 2 Time
3	Over-Voltage Protection	Blink 3 Time
4	Ungrounded Protection	Blink 4 Time
5	Over-Current Protection	Blink 5 Time
6	Stort-Current Protection	Blink 6 Time
7	Leakage Protection	Blink 7 Time
8	Over Temperature Protection	Blink 8 Time

SCHUKO HOME PLUG 1PHASE 16A



ITEM	DESCRIPTION	DEFAULT COLOR	CUSTOMIZE COLOR
①	Plug IEC 62196-2 (Type 2 Female)	BLACK	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
⑧	Customized 3M LOGO sticker	WHITE	AVAILABLE
⑨	Customized 3M sticker	WHITE	AVAILABLE

SIGNATURE

SAFETY ENGINEER

MANAGER BY:

CHECKED BY:

DRAWN BY:

BESEN INTERNATIONAL GROUP

ITEM NO.: BS-PCD020-T2

DATE: 2020/06/02

UNIT: mm

SHEET: 1 OF 1

REV.

DWG NO.: BSCNP202

A