Wenzhou Safewire Electric CO.,Ltd.

SPECIFICATION SHEET

PRODUCT NAME：   Pop up floor socket

PRODUCT No.：   HTD-1602

Technical parameters:

1. The environment temperature:-5℃~/40℃

2. The rated voltage：100V~~250V

3. Rated current：10A、13A、16A、20A

1	Model	HTD-1602	7	Market standard	Customized
2	Brand Name	Safewire or OEM brand	8	Place of origin	Zhejiang , Wenzhou, China
3	Type	floor socket	9	Frequency	50Hz~60Hz
4	Color	Golden, silver	10	Current Type	AC
5	Grounding	Standard grounding			
6	HS Code	8536690000			

Serial No.	Parameter	Description
1	**Panel Material**	Brass alloy/Alu alloy
2	**Surface finish**	Wire drawing/Polishing/Spray painting
3	**Panel Dimension(mm)**	220*120
4	**Cutout(mm)**	200x100
5	**Capacity of modules**	6 ways modules
6	**Bracket material**	Zinc Alloy & Alu Alloy
7	**Sink box Thickness**	1.2mm
8	**Sink box Material**	Steel+Zinc plated
9	**Available modules**	45*45/22.5*45（mm）
10	**Damping device (DP)**	Normal Pop-up & Soft Pop-up available
11	**N.W(kg)**	2.20 (Brass alloy);1.70(Alu alloy)
12	**G.W(kg)**	22.4 (Brass alloy);17.8(Alu alloy)
13	**Carton size(cm)**	42.5x24x27

Application:

Housing	Shops	Show-room	Hotels	Terraces	Sport centers
Museums	Hospitals	Banks	Restaurants	Companies	Airports

- Office and education

- Industry and Engineering

- Presentation and retail;

- Orientation and safety;

- Transit areas and parking;

- Hotels, hospitality and wellness;

- Health, sport and leisure;

- Art and culture;

For concrete floor

For desktop fix

● Can use both for concrete floor or desktop

Installation instructions:

1. Remove the panel from the bottom box along with the electrical modules.

2. Fix the flooring with spare screws on the bottom box and place it in the embedded hole.

3. The flooring surface shall be at least level with the ground or 20mm below the ground.

4. Remove flooring surface ,Insert the 10--12mm lead head into the terminal of floor box.

5. Fix the panel to the bottom box with screws.

Attentions:

1. Dispose of trash in bottom box and prevent dirt and debris from entering inside.

2.The sealing ring is closely attached to the smooth surface to prevent water leakage.

3.Prevent from alkaline corrosion and humidity.

4.When installing, pay attention to the opening direction,the length of the conductor to the bottom box shall not exceed 10cm,Set aside at least 200mm of cable.

5.When installing and wiring,Product should avoid direct contact with corrosive liquid, gas (strong acid, strong alkali, paint).

6. This product is suitable for dry surface treatment, avoid water flush and immersion, and ensure its insulation

7. Avoid acid alkaline solution flushing,avoid scratch of transparent protective paint,ensure corrosion resistance.

Package:10 Pcs inner box into a master carton.Poly bag with box packing.

Method of use:

Hold the lid down with your hand,Pull the push button as the direction, Panel popup.

Product Show:
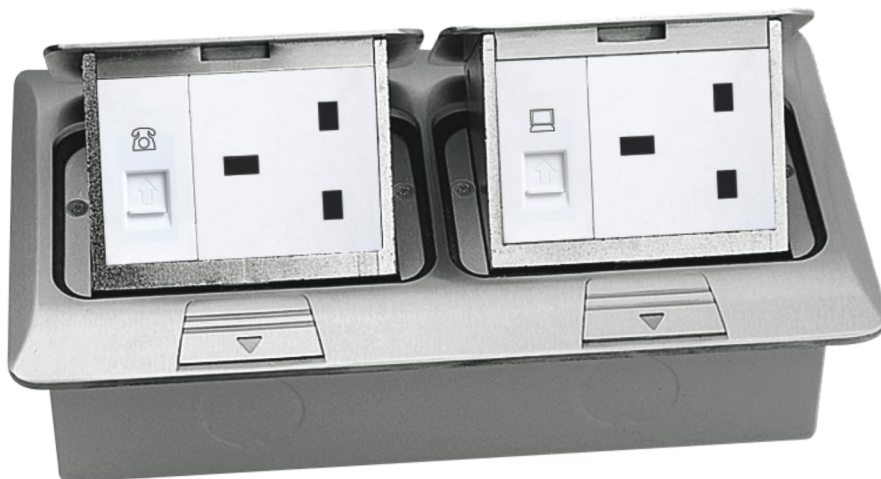
Features:

1.The button of open floor outlet is enough big and it is easy to start

2.Easy to install. Furthermore, it is more optional for fast connect wire for terminal block as fast wiring connection.
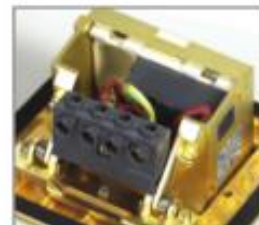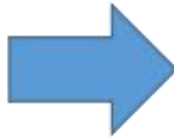
3. More Strong Scratch Resistance: Surface finish made from stainless steel or Brass by combination of tough material, Aluminum (ADC12) and shot blast finish on the surface achieves high scratch resistance.

4.durable socket receptacle: Using elastic phosphor copper avoids playing spark plug and plug set to bit dead ,ensure high conductivity and more life of pulling and plugging over 15000 times.PC+ABS(1.Modules fireproof : 850 degree C temp.; 2.Modules don't distortion under 102 degree C temp.; 3.Stand under 15 degree C temp) ;Oxygen Insulation & Fire resistance in accordance with UL94 international standard.

5. Long lifetime of push button: Compared to simliar products,more than 5000 times of push button.

6.More soft and slow damping device: The damping speed of our device is 10 times slower than simliar products.Our damping have been patented
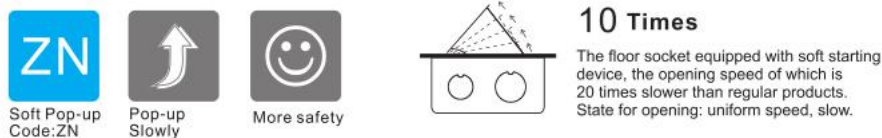
7. More heavy duty of bottom boxes: Thickness of bottom boxes body is over 1mm.

HTD-1602 Outline drawing:

SAFEWIRE

HTD-1602 outline   Units:mm
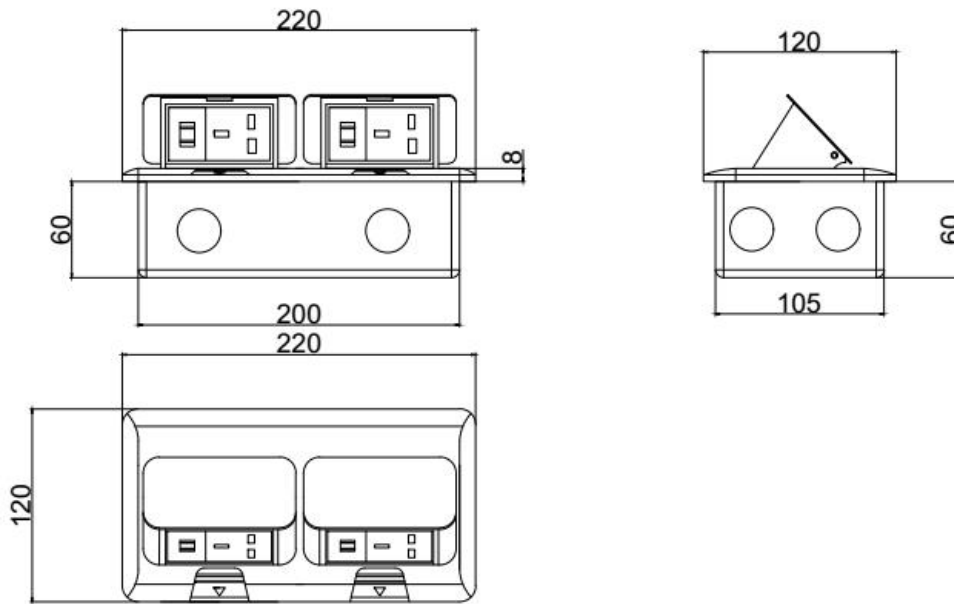
Available sockets or modules types:

SAFEWIRE

45 Type Function Accessories

2 pin socket	3 pin 10A socket	3 pin multi function	BS socket	EU socket	Frensh socket	USA socket
F2	F3	F4	F11	F15	F16	F18

RJ45/Cat.6 data/TEL socket	TV socket	BNC socket	φ3.5 earphone socket	DIN(eight pins)	Audio socket	Vedio socket	Stereo socket	USB
F20/F21/F22/F23/F25/F28	F50	F51	F52	F53	F55	F56	F58	F59

Cannon socket	Speaker socket	15 pins VGA (pin /hole type)/ 9pins VGA(pin / hole type)	HD TV socket	S-teminal
F60	F62	F65/F66/F67/F68	F68	F71