

Wenzhou Safewire Electric CO., Ltd.

SPECIFICATION SHEET

PRODUCT NAME:Underfloor SocketPRODUCT No.:HTD-626AS-120





HTD-626AS

ADD: 152 xinguang industrial zone, yueqing city, zhejiang province

(TEL) :0086-577-62799688

(E-mail) : info@safewirele.com

(WEB): <u>http://www.safewirele.com</u>



Technical parameters & characteristic :

1) Working environment:

- 1. The environment temperature:-5°C $^{\prime}$ /40°C
- 2. The rated voltage : 100V~~250V
- 3. Rated current: 10A、13A、16A、20A

2) <u>Characteristic</u>:

1	Model	HTD-626AS	6	HS Code	8536690000
2	Brand Name	Safewire or OEM brand	7	Market standard	Customized
3	Туре	floor socket	8	Place of origin	Zhejiang, Wenzhou, China
4	Color	Golden, silver	9	Frequency	50Hz~60Hz
5	Grounding	Standard grounding	10	Current Type	AC

3) <u>Technical parameters :</u>

Serial No.	Parameter	Description
1	Panel materials	Plastic
2	Material	ABS, galvanised steel
3	Overall Frame & Lid (mm)	320.5*230.5
4	Compact floor cut-out(mm)	(305-310)*(210-215)*(76-110)
5	Thickness of concavity/Frame lid recess (mm)	8
6	Installation depth(mm)	70mm~110mm
7	Plug top clearance(mm)	13~38
8	Available modules	16 modules
9	Accessories plates	90*80mm
10	G.W.	14.2KG/Carton
11	N.W.	13.2KG/Carton

2



Application :



The raised floor feature

1. Easy to repair the line, easy to replace the aging line. (分别采用不同的 3 图的其中那张图)



2. Strong permeability, easy to use air conditioning and ventilation



3.Easy to install, disassemble, reduce the cost of rewiring





The raised floor to socket requirements:

- 1. Environmental protection.
- 2.Fire prevention/Corrosion resistant/high strength.
- 3.Good interchangeability with raised floors.Easy to installation.
- 4. The laying height of the floor is 35mm ~150mm

Features:

1. Our floor boxes are boxes for installation recessed in floor with possibilities of add decorative materials like carpet, parquet or other finishes, on the lid. The lid made of ABS material as per RoHS certification, resistant to high temperature and corrosion.

- 2、capacity: HTD-626AS can install 4 ways (120 type socket)
- 3、 Thicknes of concavity/Frame lid recess be 8mm;

4. The height of the bottom box reaches 95mm, There is enough space inside the bottom box to install the cable

5、 The static pressure force over 1000 N.

CE certificate by TUV, Germany

LVD test report



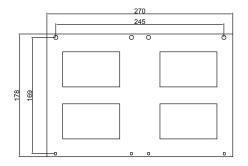
TEST REPORT						
Report No:	50202403 001					
Applicant's name:	Feilifu Technology Co., Ltd.					
Applicant's address :	No.18, Chunhui Middle Road, Yongan Industrial Zone, Xianju County, Taizhou City, Zhejiang Province, China					
Sample description: :	Empty Enclosure (Bax for Electrical Accessories-Floor Bax)					
Model	HTD-622AS, HTD-624AS, HTD-624AS (side mounting), HTD-626AS, HTD-628					
Date of receipt of test item:	Refer to cover page					
Test location:	Room 02, The 2nd floor No.201, GRG Technological Building, 163 Ping Yun Ro Tianhe District, Guangzhou, China					
Test standard:	EN 60670-23:2008 in conjunction with EN 60670-1:2005					
Test date(s):	Refer to cover page					
Test result:	The test results are in compliance with the above mentioned standards.					
Date of issue:	Refer to cover page					
Other aspects:	7					
N/A						



Product Show:



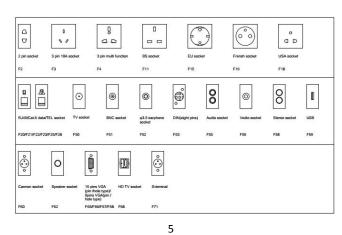
Our floor boxes can be fitted with various type 86 panels



Available sockets or modules types:

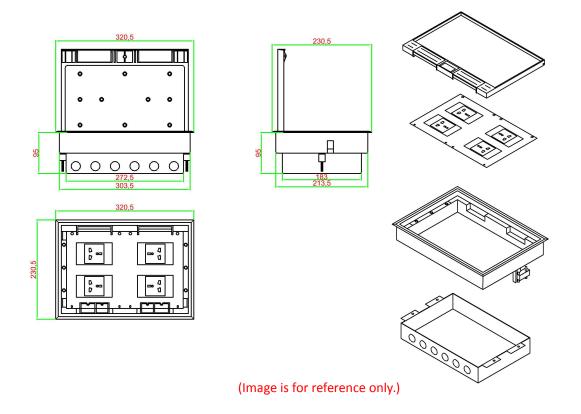
SAFEWIRE

45 Type Function Accessories





HTD-626AS Outline drawing:



Package:4 Pcs inner box into a master carton.Poly bag with box packing.



Wenzhou Safewire Electric Co.,Ltd. No.152 Xingguang Road, Xingguang industry zone, Liushi town, Yueqing, Wenzhou,China ,325604

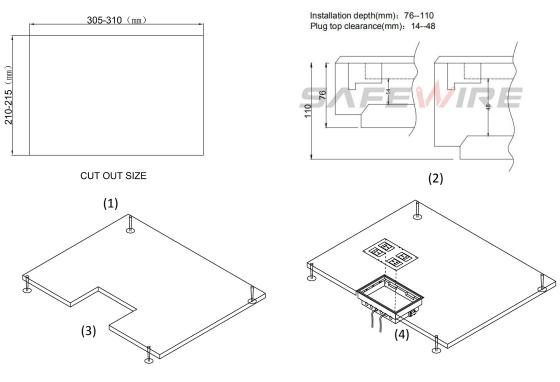
SafeWire

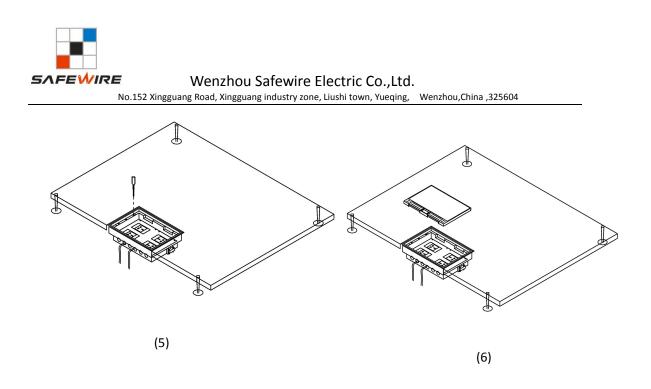


wv

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Installation instructions:





1.Floor box(For concrete floor)

Align floor box in centre as delivered.Bend open ears and fix to raw ceiling.

2.Steel armored conduit(For trunking system/Access floor).Bend open perforation in the sides of floor box and insert steel armored conduct.

3.Put under floor box into cut out and adjust height(For raised floor) .Put under floor box into hole/location of raised floor.Then move the adjustable screw in clockwise direction until screws are tightened with flooring.lead the lines into plastic bottom box.

4.Installing Heavy current/Data systems

Insert heavy current devices from the top and connect from below and snaptabs into the frame;Insert connected data Jacks from below into the plate,Fasten equipped plate accordingly. 5.Connecting and earthing.

Connect heavy carrent/Data with the lines which are lead into bottom box. And connect earthing lines of floor cable systems with earthing screw of bottom box torgue > 0.4N.m.Verify reliable and safe.

6.Assembly and plug into underfloor box.

Inset heavy carrent and low carrent plugs into frame.

7.Single outlet

Lead heavy and low carrent plug cable cord from edge lord outlet lid.

Filling stuff and levelling to floor

Fill the sunken area of panel neatly with filling stuff according surface material of floor .Adjust wnder floor box height flush over the four levelling 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.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.

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

5.Please close cover when not used.

Safety Warning:

1. This is a class I product and must be earthed

- 2. This product must be installed/wired by a qualified electrician
- 3.For indoor use only.

4.For concrete floor/access floor.base on different bottom box.