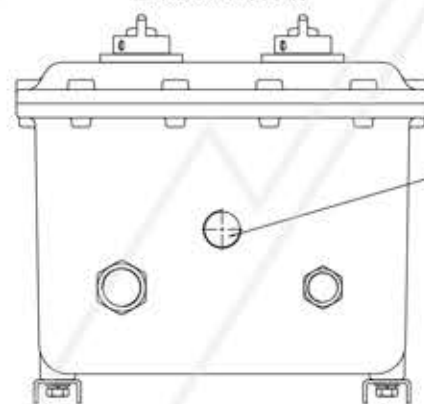


NO.	NAME	MODEL	QTY	REMARKS
1	Internal mounting plate		1	Al-Zn plated steel,t=2mm
2	Terminal(for 16A outlet)	UK 3N+USLKG 3N	2+1	Phoenix,cross-section:0.2~4mm ²
3	Terminal(for 32A outlet)	UK 6N+USLKG 6N	4+1	Phoenix,cross-section:0.2~10mm ²
4	Terminal(for power input)	UK 10N+USLKG 10N	4+1	Phoenix,cross-section:0.5~16mm ²
5	MCB	GDA204 AC-40/0.03+S204M-C32	1	ABB,4P/32A,10kA,RCD30mA
6	MCB	GDA202 AC-25/0.03+S202M-C16	1	ABB,2P/16A,10kA,RCD30mA
7	Explosion-proof Socket & Plug	BCZ85-16/220/3P	1	Aluminium alloy,16A,220V,1P+N+PE
8	Explosion-proof Socket & Plug	BCZ85-32/380/5P	1	Aluminium alloy,32A,380V,3P+N+PE
9	Connector	BGJ-III,M25x1.5(M)/M25x1.5(M)	1	Nickel plated brass
10	Connector	BGJ-III,M32x1.5(M)/M32x1.5(M)	1	Nickel plated brass
11	Plug	NPT 1"	1	Nickel plated brass

GENERAL NOTE

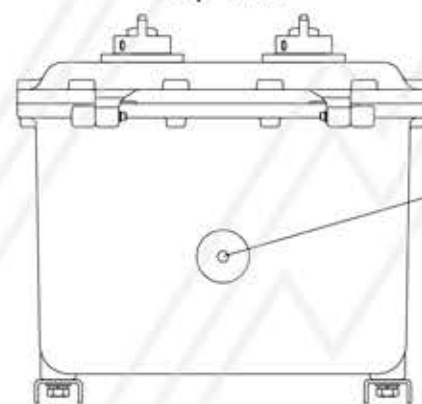
Technical requirements:
 1.Aluminium alloy enclosure,powder coated surface,Window grey (RAL7040);
 2.Ex-mark:
 Ⓜ II 2 G Ex db IIB+H₂ T6 Gb;
 3.Degree of protection:IP66;
 4.Exposed fastener:SS304;
 5.With Internal and external earth.

Bottom view



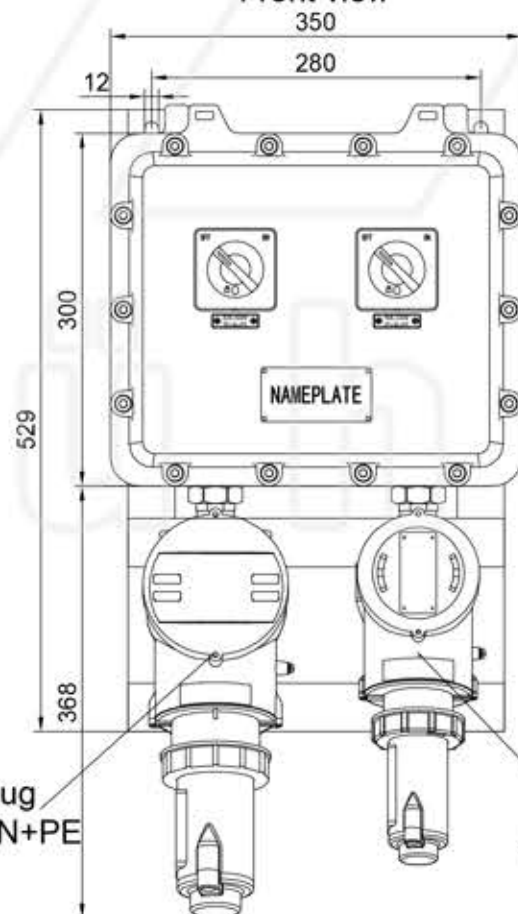
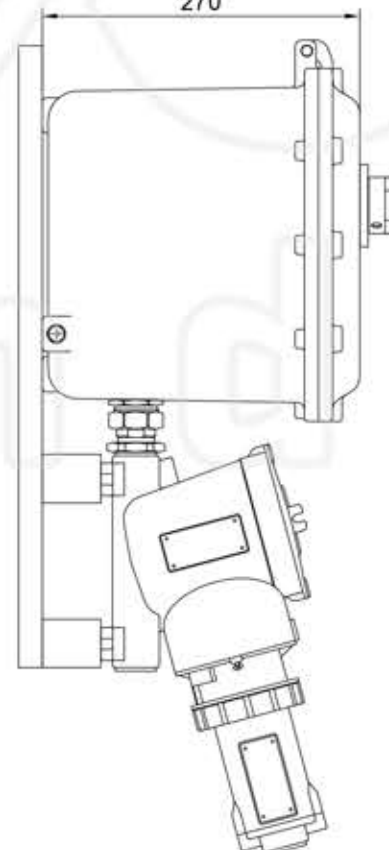
Hole:NPT 1"

Top view



Plug:NPT 1"

Front view

Socket & Plug
32A,380V,3P+N+PESocket & Plug
16A,220V,1P+N+PELeft view
270

ITEM 1

QTY.

5

REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
REV. 4	29-04-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 3	17-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 2	07-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 1	28-12-2021	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing

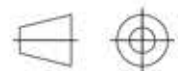
WAROM TECHNOLOGY INCORPORATED COMPANY
 555 Baoqian Road, Jiading, Shanghai, China
 Tel: 86-021-39977085, 86-021-39977086 Fax: 86-021-39977077

Explosion-proof Distribution Panel HRMD91-IIIB

QUOTED FROM

DWG.No.

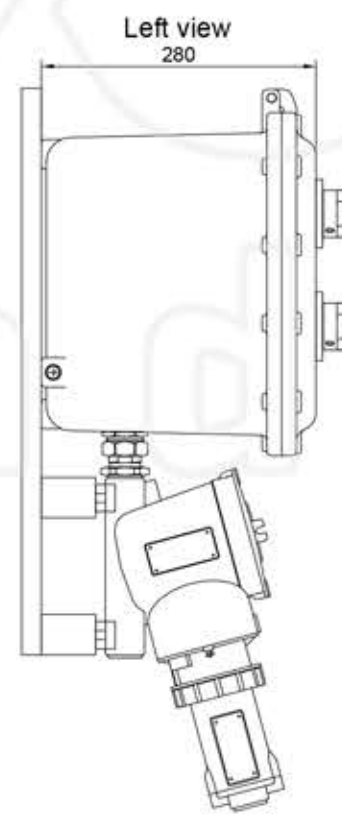
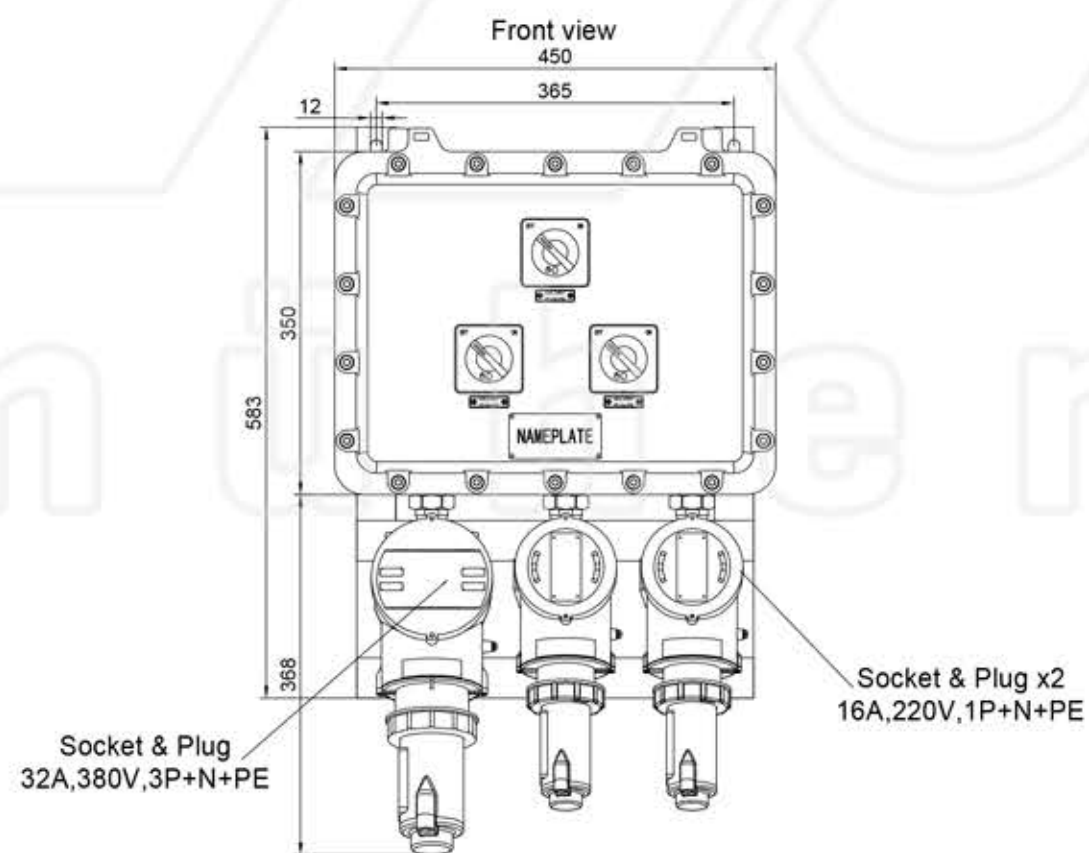
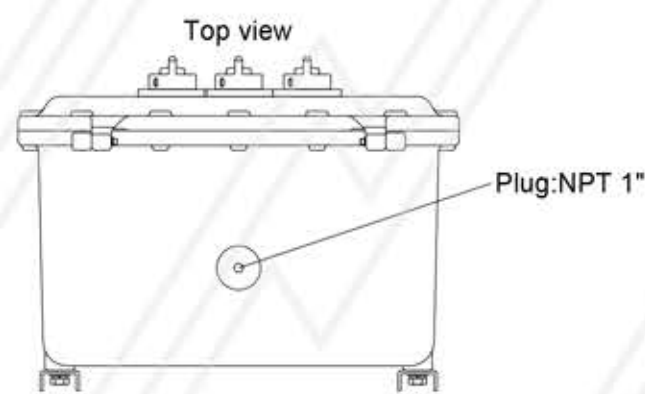
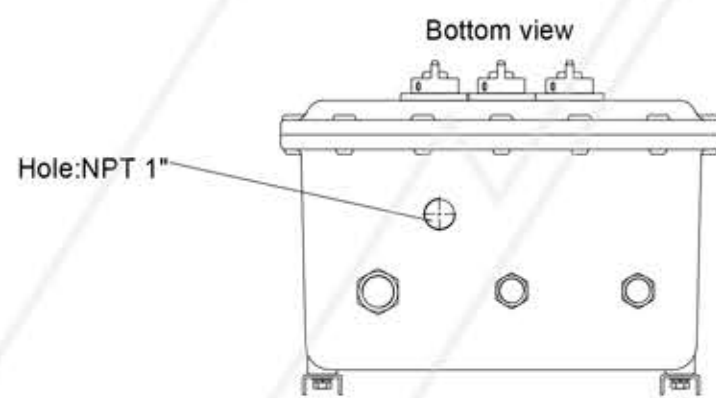
HRWK10-211228-01-001



NO.	NAME	MODEL	QTY	REMARKS
1	Internal mounting plate		1	Al-Zn plated steel,t=2mm
2	Terminal(for 16A outlet)	UK 3N+USLKG 3N	4+2	Phoenix,cross-section:0.2~4mm ²
3	Terminal(for 32A outlet)	UK 6N+USLKG 6N	4+1	Phoenix,cross-section:0.2~10mm ²
4	Terminal(for power input)	UK 10N+USLKG 10N	4+1	Phoenix,cross-section:0.5~16mm ²
5	MCB	GDA204 AC-40/0.03+S204M-C32	1	ABB,4P/32A,10kA,RCD30mA
6	MCB	GDA202 AC-25/0.03+S202M-C16	2	ABB,2P/16A,10kA,RCD30mA
7	Explosion-proof Socket & Plug	BCZ85-16/220/3P	2	Aluminium alloy,16A,220V,1P+N+PE
8	Explosion-proof Socket & Plug	BCZ85-32/380/5P	1	Aluminium alloy,32A,380V,3P+N+PE
9	Connector	BGJ-III,M25x1.5(M)/M25x1.5(M)	2	Nickel plated brass
10	Connector	BGJ-III,M32x1.5(M)/M32x1.5(M)	1	Nickel plated brass
11	Plug	NPT 1"	1	Nickel plated brass

GENERAL NOTE

Technical requirements:
1.Aluminium alloy enclosure,powder coated surface,Window grey (RAL7040);
2.Ex-mark:
⊕ II 2 G Ex db IIB+H₂ T6 Gb;
3.Degree of protection:IP66;
4.Exposed fastener:SS304;
5.With Internal and external earth.



ITEM 2

QTY.

5

REV. 4	29-04-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 3	17-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 2	07-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 1	28-12-2021	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

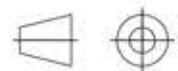
WAROM TECHNOLOGY INCORPORATED COMPANY
555 Baoqian Road, Jiading, Shanghai, China
Tel: 86-021-39977085, 86-021-39977086 Fax: 86-021-39977077

Explosion-proof Distribution Panel
HRMD91-IVB

QUOTED FROM

DWG.No.

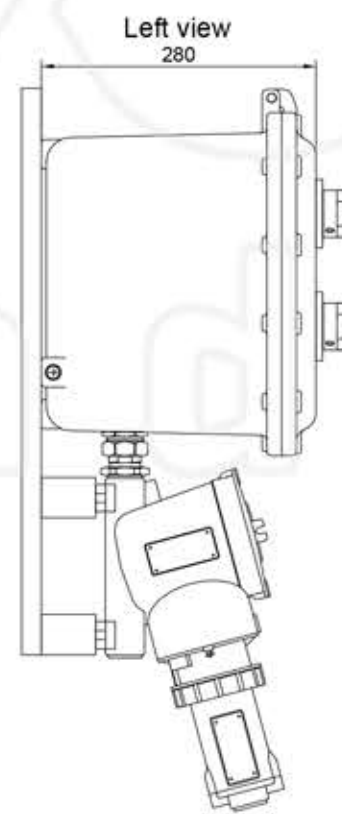
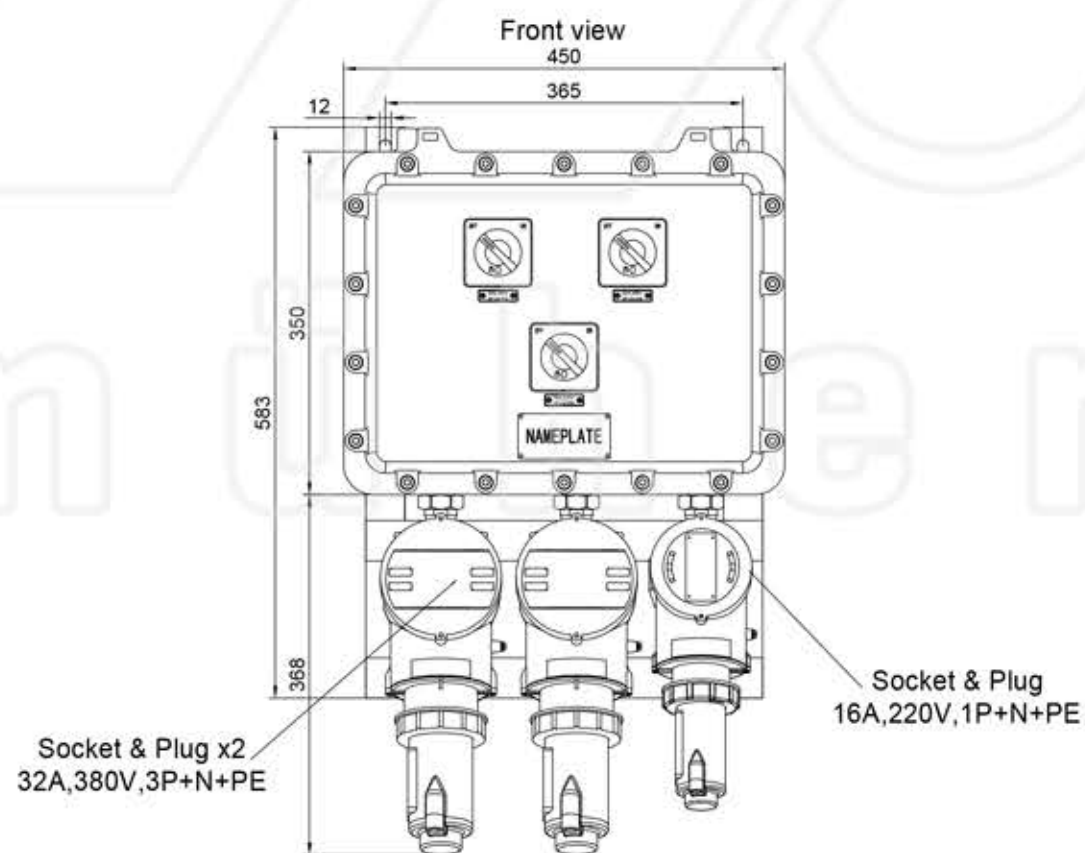
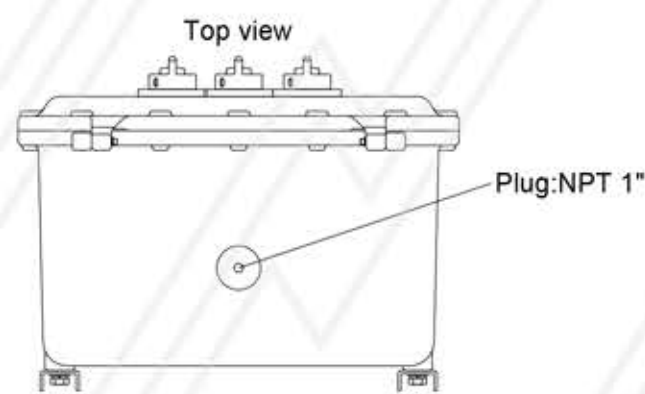
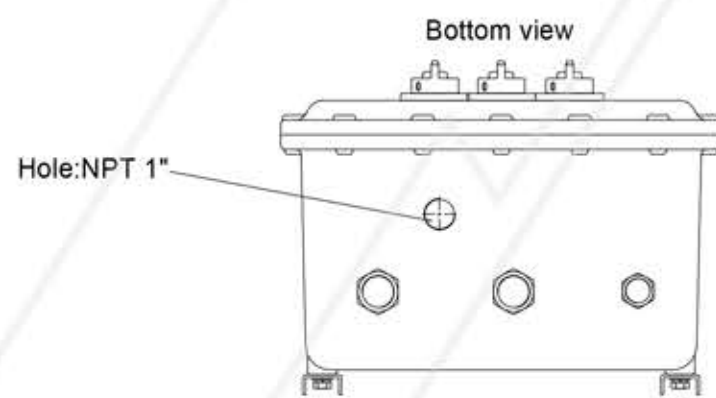
HRWK10-211228-01-002



NO.	NAME	MODEL	QTY	REMARKS
1	Internal mounting plate		1	Al-Zn plated steel,t=2mm
2	Terminal(for 16A outlet)	UK 3N+USLKG 3N	2+1	Phoenix,cross-section:0.2~4mm ²
3	Terminal(for 32A outlet)	UK 6N+USLKG 6N	8+2	Phoenix,cross-section:0.2~10mm ²
4	Terminal(for power input)	UK 10N+USLKG 10N	4+1	Phoenix,cross-section:0.5~16mm ²
5	MCB	GDA204 AC-40/0.03+S204M-C32	2	ABB,4P/32A,10kA,RCD30mA
6	MCB	GDA202 AC-25/0.03+S202M-C16	1	ABB,2P/16A,10kA,RCD30mA
7	Explosion-proof Socket & Plug	BCZ85-16/220/3P	1	Aluminium alloy,16A,220V,1P+N+PE
8	Explosion-proof Socket & Plug	BCZ85-32/380/5P	2	Aluminium alloy,32A,380V,3P+N+PE
9	Connector	BGJ-III,M25x1.5(M)/M25x1.5(M)	1	Nickel plated brass
10	Connector	BGJ-III,M32x1.5(M)/M32x1.5(M)	2	Nickel plated brass
11	Plug	NPT 1"	1	Nickel plated brass

GENERAL NOTE

Technical requirements:
 1.Aluminium alloy enclosure,powder coated surface,Window grey (RAL7040);
 2.Ex-mark:
 Ⓜ II 2 G Ex db IIB+H₂ T6 Gb;
 3.Degree of protection:IP66;
 4.Exposed fastener:SS304;
 5.With Internal and external earth.



ITEM 3

QTY.

*

REV. 4	29-04-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 3	17-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 2	07-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 1	28-12-2021	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

WAROM TECHNOLOGY INCORPORATED COMPANY
 555 Baoqian Road, Jiading, Shanghai, China
 Tel: 86-021-39977085, 86-021-39977086 Fax: 86-021-39977077

Explosion-proof Distribution Panel HRMD91-IVB

QUOTED FROM

DWG.No.

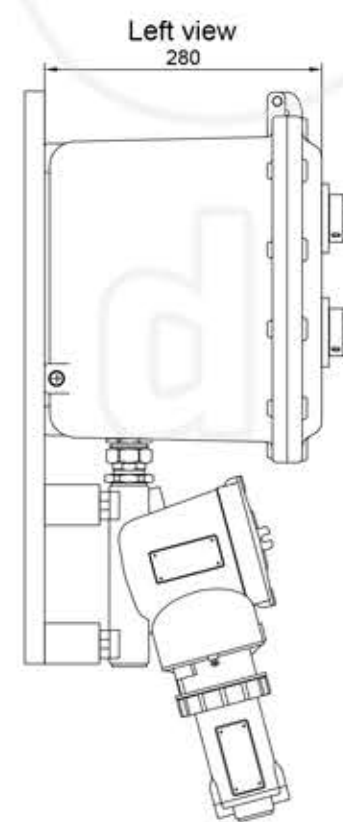
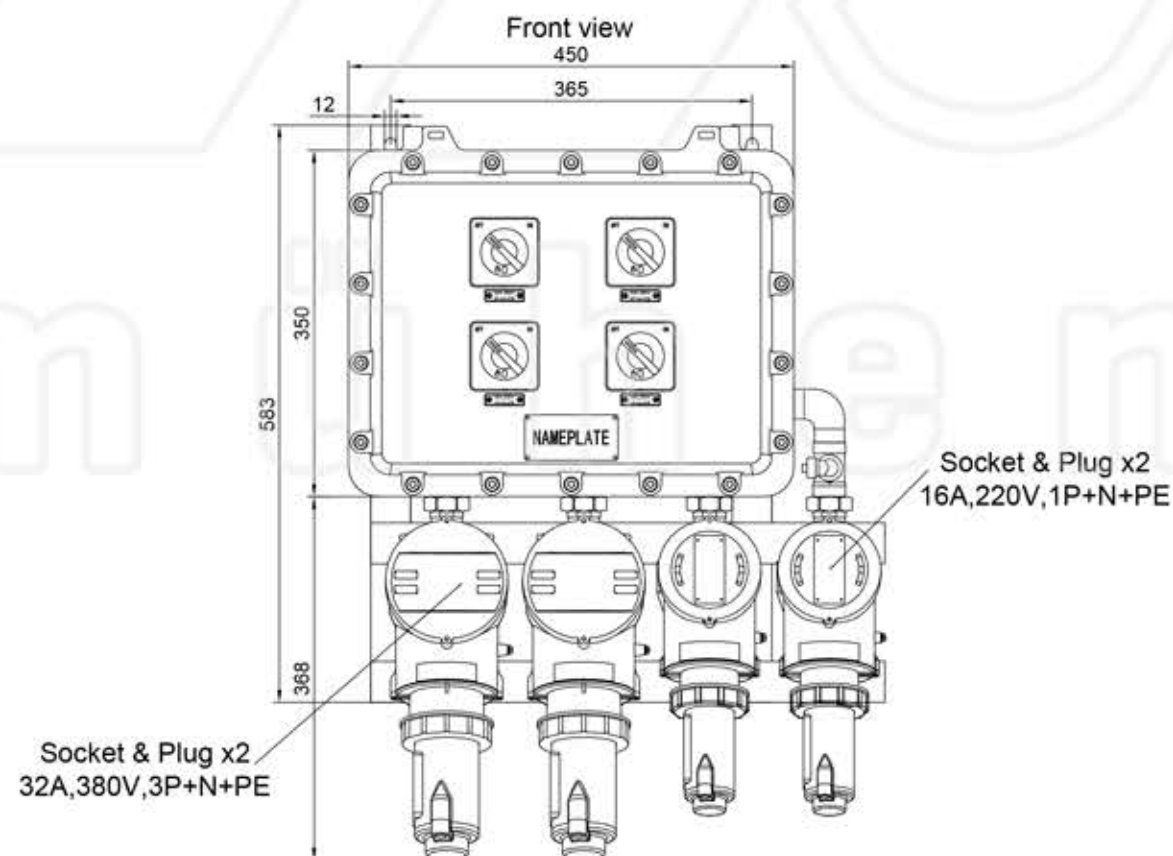
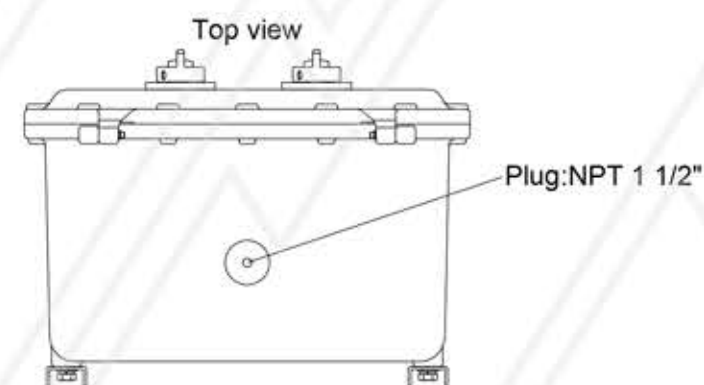
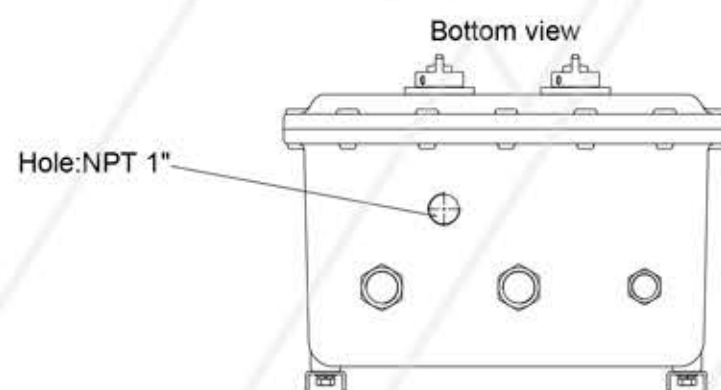
HRWK10-211228-01-003



NO.	NAME	MODEL	QTY	REMARKS
1	Internal mounting plate		1	Al-Zn plated steel,t=2mm
2	Terminal(for 16A outlet)	UK 3N+USLKG 3N	4+2	Phoenix,cross-section:0.2~4mm ²
3	Terminal(for 32A outlet)	UK 6N+USLKG 6N	8+2	Phoenix,cross-section:0.2~10mm ²
4	Terminal(for power input)	UK 16N+USLKG 16N	4+1	Phoenix,cross-section:2.5~25mm ²
5	MCB	GDA204 AC-40/0.03+S204M-C32	2	ABB,4P/32A,10kA,RCD30mA
6	MCB	GDA202 AC-25/0.03+S202M-C16	2	ABB,2P/16A,10kA,RCD30mA
7	Explosion-proof Socket & Plug	BCZ85-16/220/3P	2	Aluminium alloy,16A,220V,1P+N+PE
8	Explosion-proof Socket & Plug	BCZ85-32/380/5P	2	Aluminium alloy,32A,380V,3P+N+PE
9	Connector	BGJ-III,M25x1.5(M)/M25x1.5(M)	2	Nickel plated brass
10	Connector	BGJ-III,M32x1.5(M)/M32x1.5(M)	2	Nickel plated brass
11	Connector	BGJ-I,M25x1.5(M)/G 3/4"(M)	1	Nickel plated brass
12	Connector	BGJ-III,M25x1.5(M)/G 3/4"(M)	1	Nickel plated brass
13	Seal bushing	BAG-H,M25x1.5	1	Aluminium alloy
14	Elbow	G 3/4"	1	SS304
15	Plug	NPT 1 1/2"	1	Nickel plated brass

GENERAL NOTE

Technical requirements:
 1.Aluminium alloy enclosure,powder coated surface,Window grey (RAL7040);
 2.Ex-mark:
 Ⓜ II 2 G Ex db IIB+H₂ T6 Gb;
 3.Degree of protection:IP66;
 4.Exposed fastener:SS304;
 5.With Internal and external earth.



ITEM 4

QTY.

5

REV. 4	29-04-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 3	17-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 2	07-01-2022	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV. 1	28-12-2021	FOR APPROVAL	吴建宇 Wu Jianyu	黄家亮 Huang Jialiang	卢兵 Lu Bing
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

WAROM TECHNOLOGY INCORPORATED COMPANY
 555 Baoqian Road, Jiading, Shanghai, China
 Tel: 86-021-39977085, 86-021-39977086 Fax: 86-021-39977077

Explosion-proof Distribution Panel
 HRMD91-IVB

QUOTED FROM

DWG.No.

HRWK10-211228-01-004