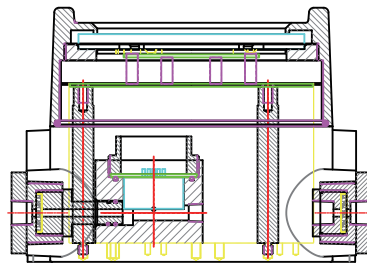
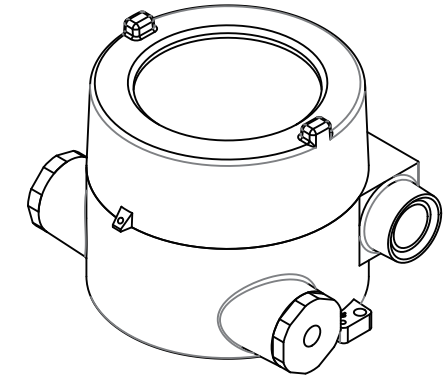
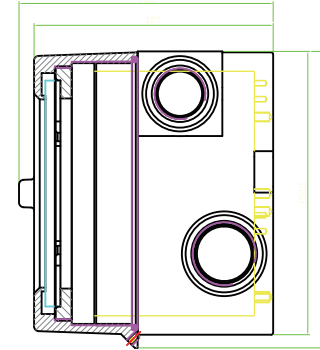
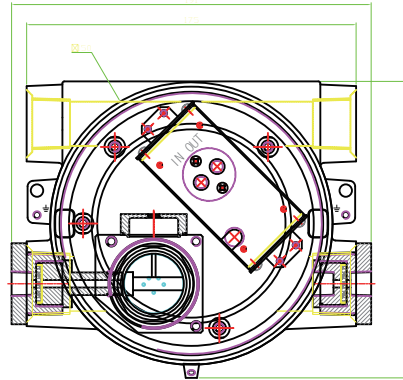


No.	Date	Revision	Draw	Check
1	--	---	-	-



External / Internal Ground

- × When using the external earth terminal a cable crimp '0' lug must be used.
- × The cable lug should be located between the M4 stainless steel spring lock washer and body (AL case bottom).
- × The M4 stainless steel nut must be fixed with the M4 stainless steel spring lock washer to ensure that the nut against loosening.
- × The cross section area must be at least 4mm²

Note.

1. Threads standards & tolerance
 - Metric : 6g/6H ISO 965-1, ISO 965-3, coarse pitch ISO 262
 - N P T : ANSI/ASME B1.20.1
 - P T : KS B 0222, JIS B0203, BS-21 BSP TR, DIN 2999 part1, ISO7/1
2. Cable Gland / Sealing Fitting
 - Ex II 2 G D (Use certified explosion proof product)
3. Surface roughness is less than 6.3 μm
4. Thickness of paint is less than 80 μm
5. Sensor : DC 5.5V(Max), 120mA(Max)
6. Gross Volume / Internal Nut :
 - DA-600-S : 1703.81 cm³ / 642.22 cm³

DA-600-S				
Part Name	DRW No.	QTY	REVISION No.	REVISION DATE
ASS'Y	001	1	Rev.0	2023.03.28
DA-600-S-AL CASE BOTTOM	002	1	Rev.0	2023.03.28
DA-600-S-AL CASE TOP	003	1	Rev.0	2023.03.28
DA-600-S-GLASS	004	1	Rev.0	2023.03.28
DA-600-S-GLASS NUT	005	1	Rev.0	2023.03.28
DA-600-S-SENSOR HOUSING ASS'Y	006	1	Rev.0	2023.03.28
DA-600-S-SENSOR BLOCK	007	1	Rev.0	2023.03.28
DA-600-S-PRESS SENSOR COVER	008	1	Rev.0	2023.03.28
DA-600-S-GAS SENSOR COVER	009	1	Rev.0	2023.03.28
DA-600-S-GAS IN ASS'Y	010	1	Rev.0	2023.03.28
DA-600-S-GAS FLOW HEUSING	011	2	Rev.0	2023.03.28
DA-600-S-GAS IN BLOCK	012	1	Rev.0	2023.03.28
DA-600-S-GAS OUT ASS'Y	013	1	Rev.0	2023.03.28
DA-600-S-GAS OUT BLOCK	014	1	Rev.0	2023.03.28
FILTER	015	2	Rev.0	2023.03.28
DA-600-S-PCB SUPPORT	016	4	Rev.0	2023.03.28
DA-600-S-PUMP BRACKET	017	2	Rev.0	2023.03.28
DA-600-S-LCD PLATE	018	1	Rev.0	2023.03.28
DA-600-S-LED PLATE STICKER	019	1	Rev.0	2023.03.28
DA-600-S-NAME PLATE	020	1	Rev.0	2023.03.28

1	ASS'Y		--	1	--
No.	Part name		Material	Quantity	Remarks
General Tolerance		Model name	DA-600-S		
--	J	K	L	M	N
- 4	0.1	0.1	0.1	0.2	0.2
4 - 16	0.1	0.1	0.2	0.3	0.4
16 - 63	0.1	0.2	0.2	0.4	0.6
63 - 110	0.1	0.2	0.3	0.5	0.8
110 - 250	0.2	0.3	0.4	0.6	1.0
250 - 1000	0.3	0.4	0.5	0.8	1.2
Draw		Check	Approve	Drawing number	
4 - 16		P.J.W		001	
16 - 63	Unit.	Scale	Rev.		
63 - 110	mm	1 : 1	0		
110 - 250	Date.	Size.			
250 - 1000	2023.03.28	A0			

