



No.	Description	Material	Q'ty	Part No.
1	Case Body	ALDC12	1	3201010-0034
2	Case cover	ALDC12	2	
3	Case Glass Cover	ALDC12	1	
4	Explosion Light Glass	Tempered glass	1	
5	Cage	SUS316	1	
6	NAME PLATE LABEL	SUS316	1	
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				

< GENERAL DESCRIPTION >

Approval: Ex d IIC T4~T6
 Tamb: -40°C ~ +70°C
 Volume: ≤ 2300cm³
 Weight: ≤ 6.2Kg
 Operating Voltage:
 AC110V=0.323A/220V=0.163A Max
 DC12V= 3.0A /DC24V=1.5A Max

Epoxy mold:
 Cement Type = Stycast 2651-40FR
 Hardener Type = Catalyst 9
 Temperature Range of Use: -40°C~+130°C
 O-ring: Commodity, S71010-2S (NBR 70°)
 Heat resistance(COT): -30°C~+127°C
 Color: Black

GASTRON CO.,LTD.

Title General Assembly

Project No. GTL-200

Part No. A100602-000-00

Material Scale 1/1

Pro-jection **Units** mm

DWG. No. Ex-B0040 **Rev.**

General Note

1. Tolerance Limits : ±0.2
2. No indications R=0.5, C=0.5
3. No indications surface processing: ≤12S(▽▽)
4. * marking maintain

CONDUIT THREAD

D1	L1 (mm)	Thread type
G1/2"	≥20	Thread type G: Pipe thread ISO 228 (Pipe thread PF: KS B 0221)
G3/4"		
R(Rc)1/2"	~14 5 Full threads	Thread type R(Rc): Pipe thread ISO 7 (Pipe thread PT: KS B 0222)
R(Rc)3/4"		
1/2"NPT		
3/4"NPT		Thread type NPT: ANSI/ASME B 1.20.1 (American Taper Pipe Thread)

Rev.	Description	Date	Drawn	Checked	Approved
③					
②					
①					
①	For issued	05.07.2013	J.H. LEE	H.S. CHO	S.K. CHO