



MARK	DATE	REVISION	REVISER	APP. BY
①				
②				
③				

MODEL NO		SPNA	
MATERIAL		HOUSING-AL HORN HOUSING-SUS316L	
USE VOLT.	CURRENT	DC12V	2.211A
		DC24V	1.022A
		AC110V	0.226A
		AC220V	0.113A
KIND OF SOUND		WS	5 Warning Sounds
		WP	5 Special Warning Sounds
		WM	5 Melodies
		WA	5 Alarms
		WV	5 Customizable sounds
VOLUME		MAX. 118dB at 1m	
PROTECTION GRADE		WATER & DUST PROOF IP66	
CABLE ENTRY		NPT 1/2"	
COLOR OF HOUSING		MUNSELL NO. 7.5BG 7/2	

FOR LINEAR DIMENSIONS	ISO2768-1 : CLASS OF TOLERANCE					SURFACE FINISH
	f	m	Ⓢ	v		
0.5~3	±0.05	±0.1	±0.2	-		
3~6			±0.3	±0.5		
6~30	±0.1	±0.2	±0.5	±1		
30~120	±0.15	±0.3	±0.8	±1.5		
120~400	±0.2	±0.5	±1.2	±2.5		
400~1000	±0.3	±0.8	±2	±4		
FOR ANGULAR DIMENSIONS	0~10	±1°	±1°30'	±3°		
	10~50	±0°30'	±1°	±2°		
	50~120	±0°20'	±0°30'	±1°		
	120~400	±0°10'	±0°13'	±0°30'		

Nr.	DWG. NO.	TITLE/ NAME		MAT'L	QTY	REFERENCE
DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW	DATE	
S.H.KIM	J.H.PARK		J.K.HAN	3	2019.03.20	
TITLE			MODEL			
SPNA OUTLINE DRAWING			SPNA			
			DWG. NO.			
			SPNA_OUT			
SCALE	SIZE	REV	SHEET			
N/S	A4	00	1/1			