



ELECTRICAL CONNECTION DIAGRAM

MARK	DATE	REVISION	REVISER	APP. BY
1				
2				
3				

MODEL NO		QN			
MATERIAL		HOUSING-AL			
		HORN-PC			
		BRACKET -SUS304			
USE VOLT.	CURRENT	QN	DC12~24V	MAX. 20W	
			AC110~230V	MAX. 38W	
		QN-H	DC12~24V	MAX. 35W	
			AC110~230V	MAX. 64W	
KIND OF SOUND		WS	5 Warning Sounds		
		WP	5 Special Warning Sounds		
		WM	5 Melodies		
		WA	5 Alarms		
		WV	5 Customizable Sounds		
VOLUME		QN	MAX. 118dB		
		QN-H	MAX. 123dB		
PROTECTION GRADE		WATER & DUST PROOF IP66			
CABLE ENTRY		1/2" NPT			
COLOR OF HOUSING		MAKER STANDARD			

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

SURFACE FINISH		-	-	-	1	-
		Nr.	DWG. NO.	TITLE/ NAME	MAT'L	QT'Y
		DSND BY	CHKD BY	CHKD BY	APRV BY	VIEW
		Y.H.JOO	J.Y.KIM	J.K.HAN	J.I.BAE	3
		DATE			REFERENCE	
		2023.11.27				
		TITLE			MODEL	
		QN_OUTLINE DRAWING			QN Series	
					DWG. NO.	
		QN_OUT				
		SCALE	SIZE	REV	SHEET	
		N/S	A4	00	1/1	

