

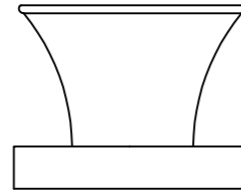
ALL DIMENSIONS IN MILLIMETRES U.O.S.

DO NOT SCALE DRAWING

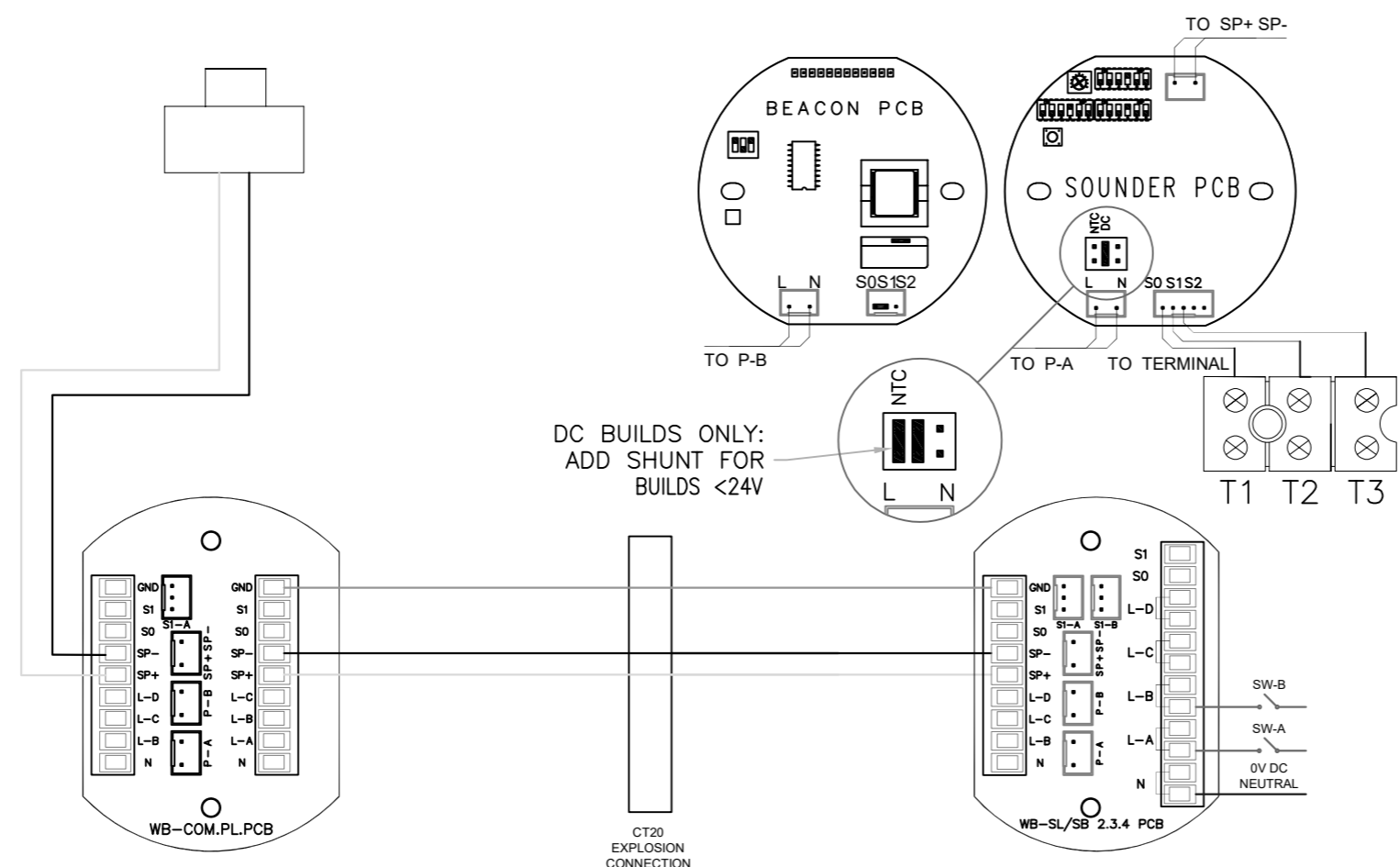
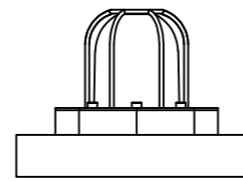
IF IN DOUBT – ASK

6  
5  
4  
3  
2  
1

POSITION B  
SOUNDER



POSITION A  
BEACON



**WIRING AND FUNCTION**

FOR DC POWER SUPPLY:  
"L" EQUAL "B+", "N" EQUAL "0"

APPLY POWER SUPPLY:  
AC 100~230V OR DC 12V~48V TO  
"L"&"N"

CONNECT SW-A TO START SOUNDER  
IN POSITION B

CONNECT SW-B TO START BEACON IN  
POSITION A

TO ADJUST THE SOUNDER TONE,  
PLEASE REFER TO THE INSTRUCTION  
IN THE PRODUCT TECHNICAL MANUAL

TO ADJUST THE BEACON FLASHING  
FREQUENCY, PLEASE REFER TO THE  
INSTRUCTION IN THE PRODUCT  
TECHNICAL MANUAL.

DO NOT SUPPLY AC OR DC POWER TO  
S0/S1/S2

**Cable Selection**

Please select suitable size cable  
according to the distance between control  
room and the terminals and the quantity of  
equipments used.

Normal size for AC power supply cable L  
& N is 1.5mm<sup>2</sup>. Normal size for DC power  
supply cable L & N 2.5 mm<sup>2</sup>.

Please select the quantity of control  
cables (2 to 7) according to the actual  
requirement. Normal size for control cable  
is 1mm<sup>2</sup>.

NOTE  
1. GREEN LENSES ARE PROVIDED WITH A 3 WAY JUMPER/SHUNT TO ACHIEVE STEADY STATE OPERATION. REPLACE THE S0/S1 2 PIN JUMPER/SHUNT WITH THE 3 WAY JUMPER/SHUNT IF STEADY STATE OPERATION IS DESIRED.



DRAWN: KH	FINISH: AS PARTS	MATERIAL: AS PARTS
DATE: 24/02/2025	TITLE: EX-TECH WIRING DIAGRAM	
CHECKED: SB	1B SD-BC	
DATE: 24/02/2025	STANDARD WIRING NO RESISTOR(S) NO DIODE(S)	

NO PART OF THIS DRAWING MAY BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF THE COMPANY

SCALE: A3 NTS	DWG No. 2153/A3	1
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A B C D E F G H I