

1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		INTRODUCTION RSR - 05/09/2022

OPTIONAL LINE MONITORING RESISTOR, CUSTOMER SUPPLIED,  
MINIMUM VALUES:  
500Ω MIN, 2W MIN OR 3K3Ω MIN, 0.5W MIN

SWITCHES FOR STAGE OPERATION  
CUSTOMER SUPPLIED

WIRING LINKING BEACONS

**Single Stage Configuration - Simultaneous Operation**      Config.: 1a

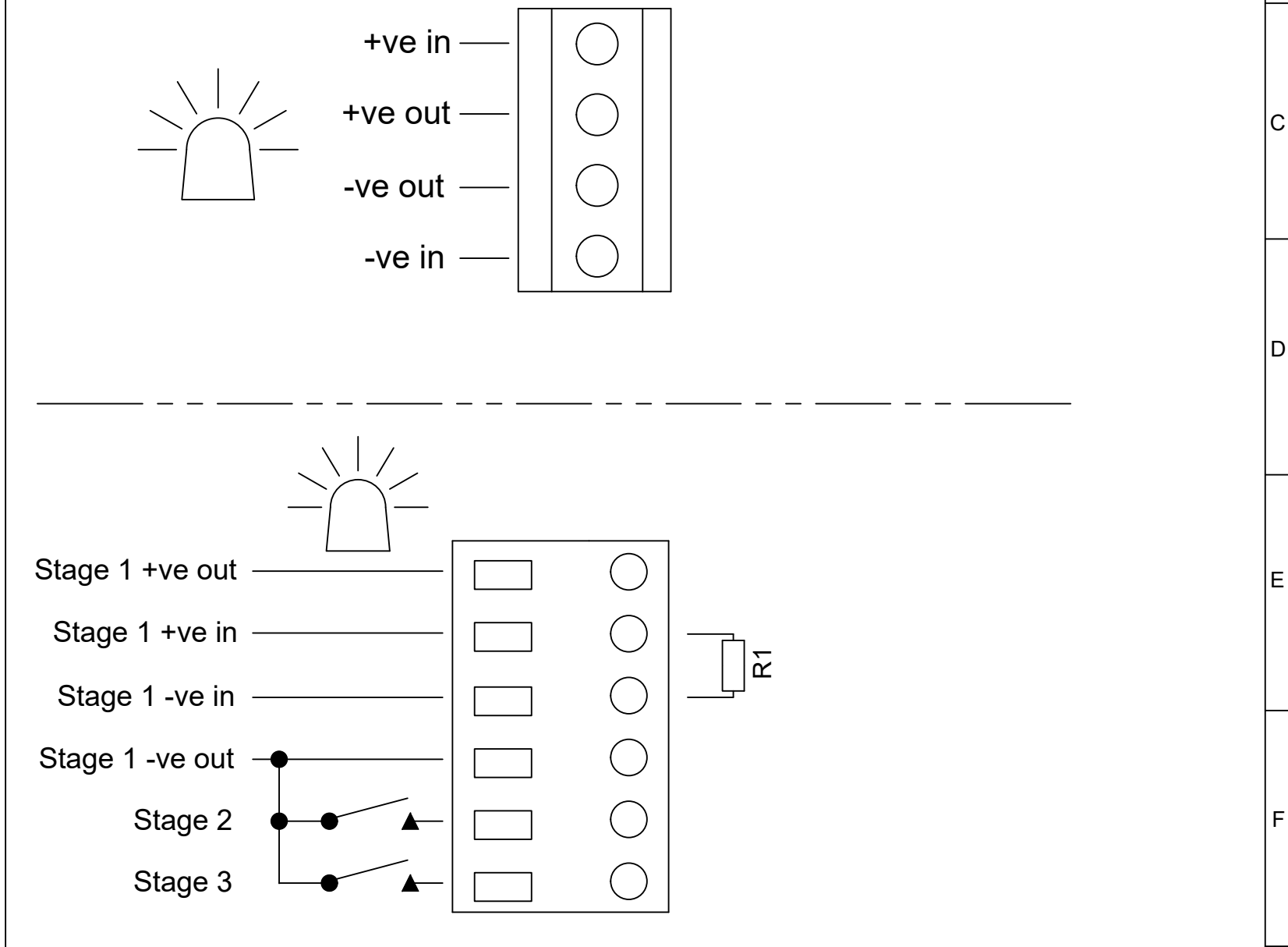
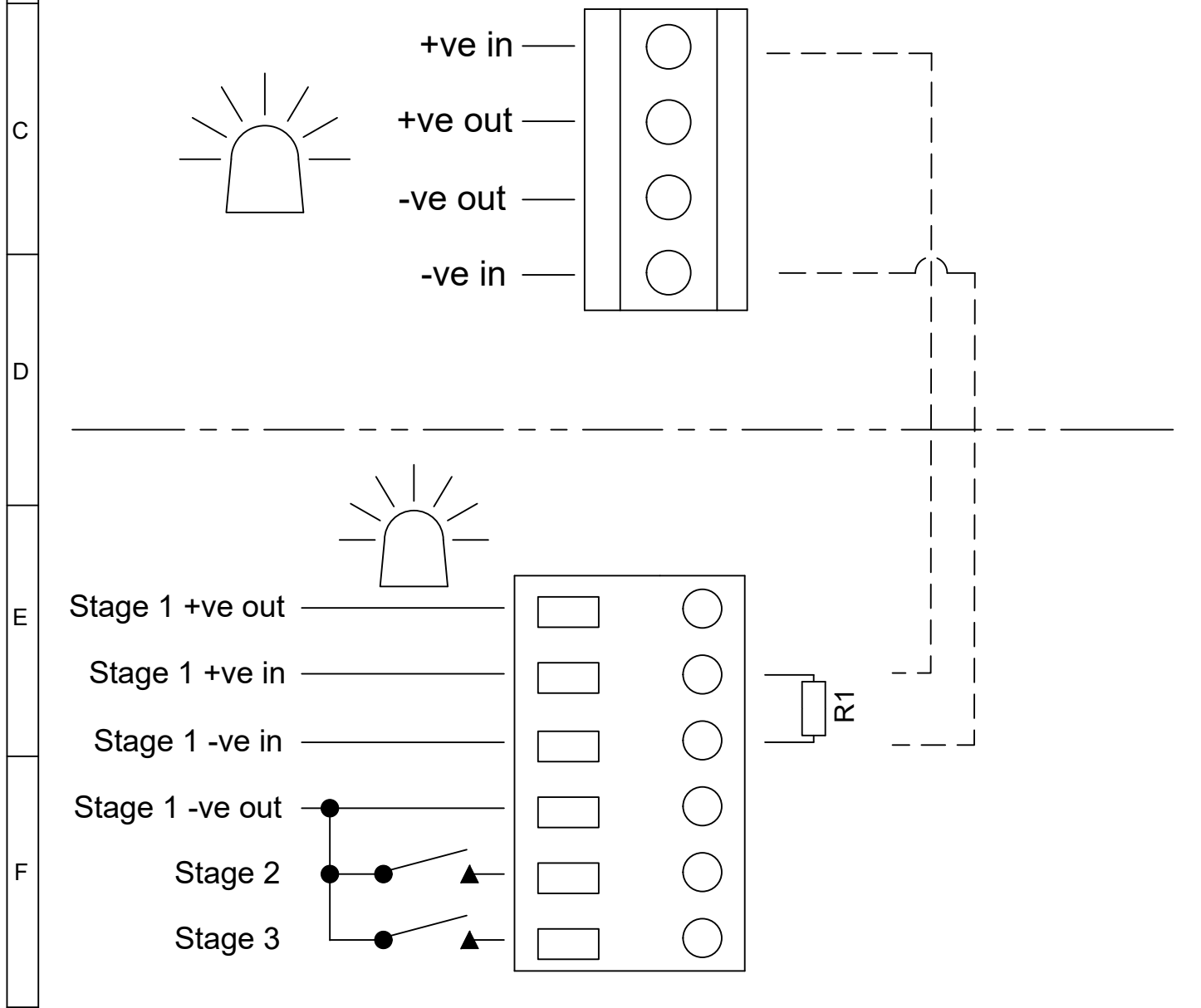
Line Monitoring (Stage 1 only)  
Negative switching

Stage 1 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve  
 Stage 2 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve & Connect Stage 2 to -ve  
 Stage 3 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve & Connect Stage 3 to -ve

**Single Stage Configuration - Independent Operation**      Config.: 1b

Line Monitoring (Stage 1 only)  
Negative switching

Stage 1 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve  
 Stage 2 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve & Connect Stage 2 to -ve  
 Stage 3 Flash Pattern: Apply Power to Stage 1 +ve & Stage 1 -ve & Connect Stage 3 to -ve



DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS ANGULAR DIMENSIONAL TOLS	DRAWN	DATE	SURFACE FINISH	WEIGHT (Kg)	THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD. NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING PURPOSES WITHOUT THEIR WRITTEN CONSENT.	 warning signals EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM		A3
	R.S.RAIT	24/03/2022					IF IN DOUBT, ASK - DO NOT SCALE		
	CHECKED	DATE	MATERIAL				TITLE    BExCBGL2-05D DC LED / XENON BEACONS WIRING DIAGRAM		
	B.ISARD	24/03/2022					SCALE    SHEET    DRAWING NUMBER NTS    1 OF 1    D210-06-711		
STANDARDS	APPROVED	DATE	ALTERNATIVE MATERIAL		©    EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE				
BEx	R.N.POTTS	24/03/2022							