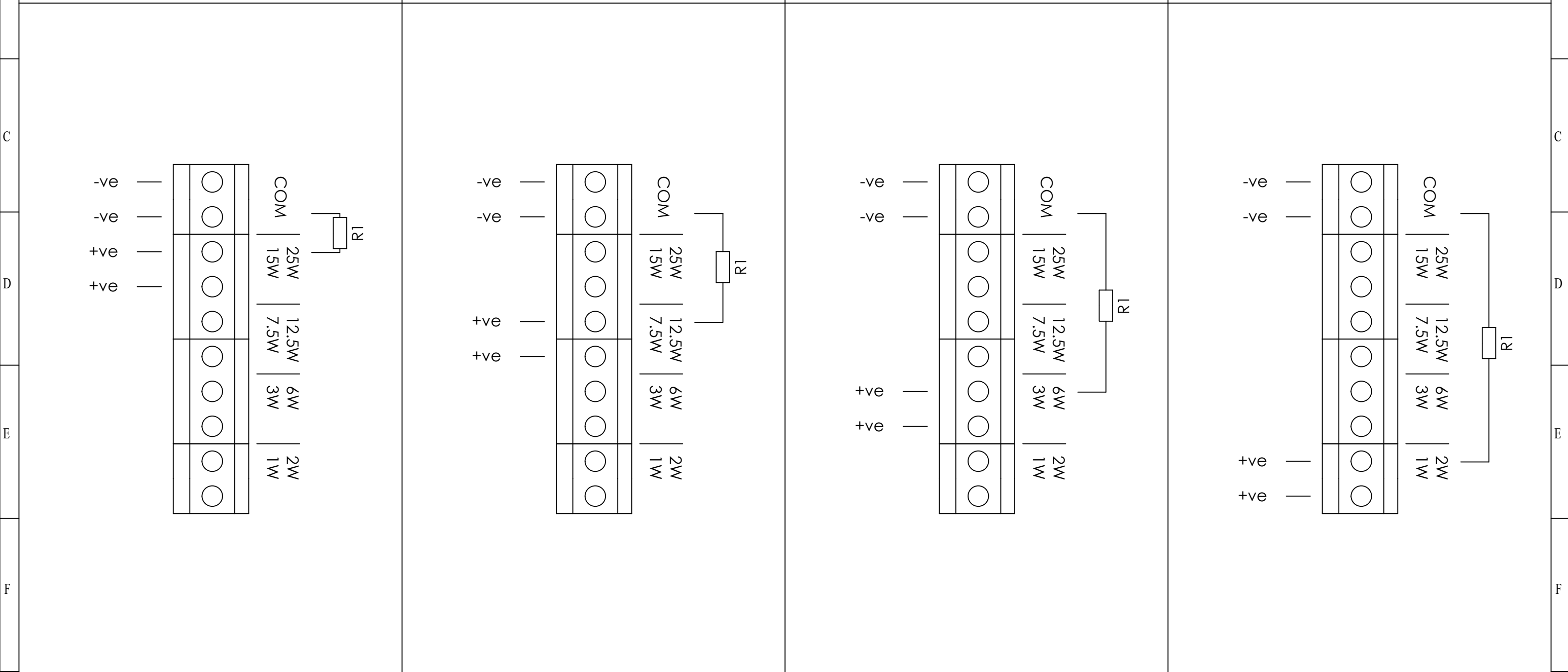


1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		INTRODUCTION RSR 27/07/2023
							2		NEW ML-V100 & ML-V725 PCBAS. RSR 11/08/2023
							3		V070 Terminals Amended. RSR 10/10/2023

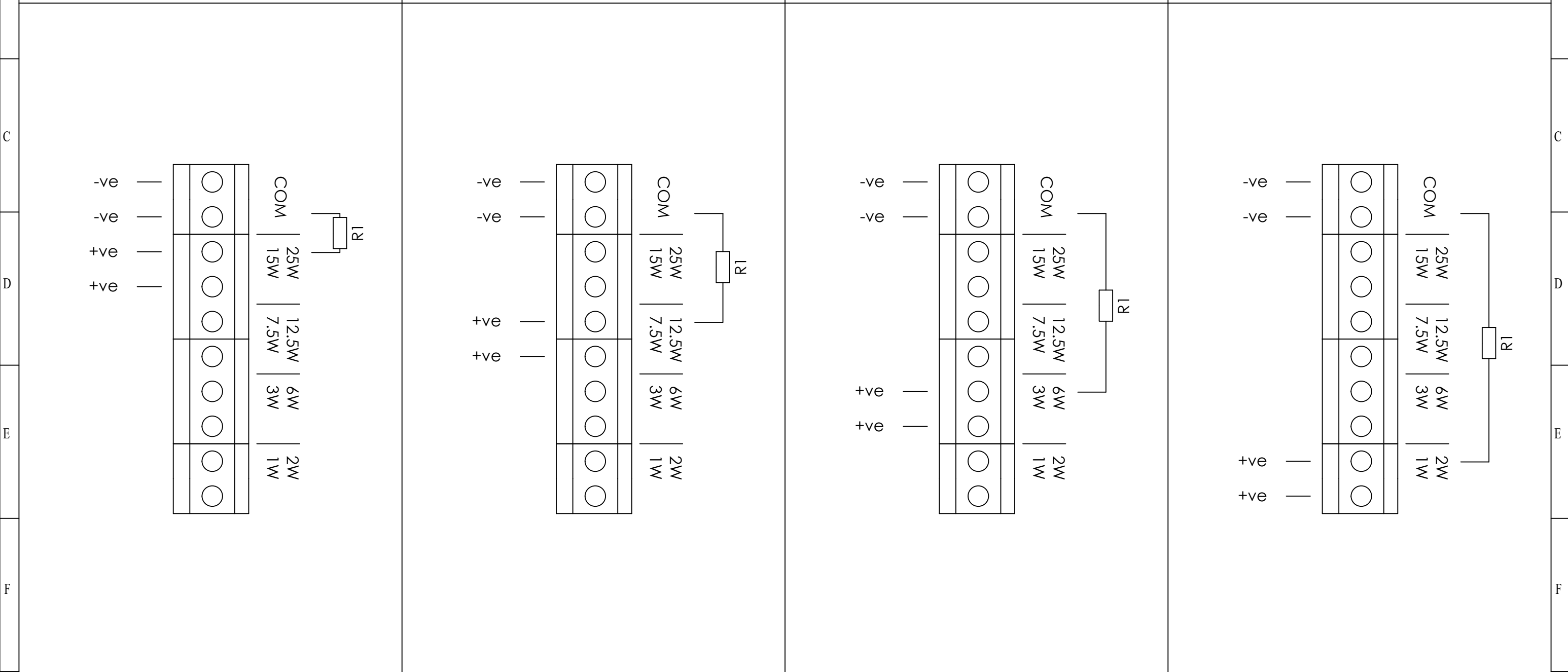
ML15FV100 Line in	Config.: 1a	ML15FV100 Line in	Config.: 1b	ML15FV100 Line in	Config.: 1c	ML15FV100 Line in	Config.: 1d
Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring	
15W: Apply Signal to Common & 15W		7.5W: Apply Signal to Common & 7.5W		3W: Apply Signal to Common & 3W		1W: Apply Signal to Common & 1W	



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.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM			<b>A3</b>	
	CHECKED	DATE	MATERIAL				TITLE	<b>ML15 &amp; ML25 LINE IN &amp; LOW IMPEDANCE LOUDSPEAKER WIRING DIAGRAMS</b>			
	APPROVED	DATE	ALTERNATIVE MATERIAL				SCALE	SHEET	DRAWING NUMBER		
STANDARDS <b>ML15</b> <b>ML25</b>	R.RAIT	27/07/2023			(C) EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE		NTS	1 OF 7	<b>D207-06-101</b>		

1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		SEE SHEET 1 RSR 27/07/2023
							2		SEE SHEET 1 RSR 11/08/2023
							3		SEE SHEET 1 RSR 10/10/2023

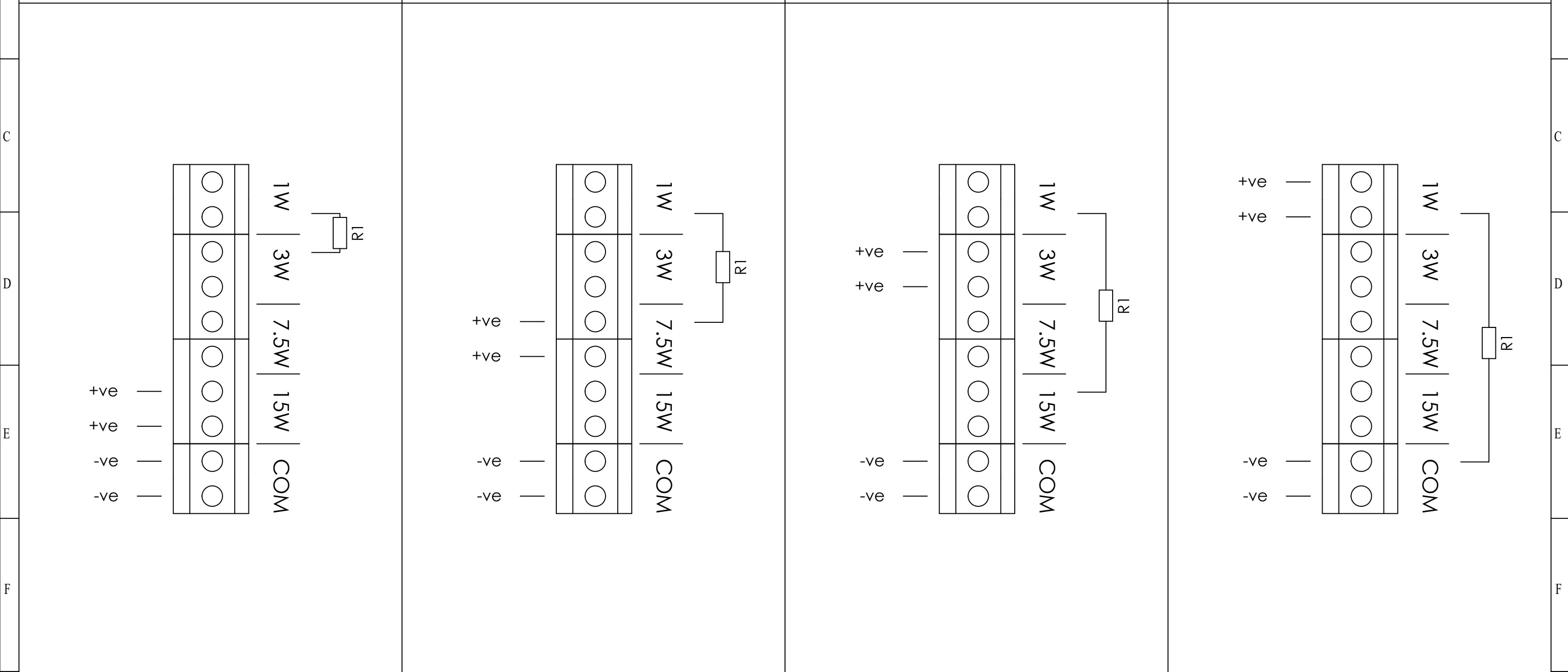
ML25FV100 & ML25HV100 Line in Config.: 2a	ML25FV100 & ML25HV100 Line in Config.: 2b	ML25FV100 & ML25HV100 Line in Config.: 2c	ML25FV100 & ML25HV100 Line in Config.: 2d
Optional Line Monitoring	Optional Line Monitoring	Optional Line Monitoring	Optional Line Monitoring
25W: Apply Signal to Common & 25W	12.5W: Apply Signal to Common & 12.5W	6W: Apply Signal to Common & 6W	2W: Apply Signal to Common & 2W



DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS ANGULAR DIMENSIONAL TOLS	DRAWN R.RAIT	DATE 27/07/2023	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.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE			<b>A3</b>
	CHECKED R.N.POTTS	DATE 27/07/2023	MATERIAL	TITLE <b>ML15 &amp; ML25 LINE IN &amp; LOW IMPEDANCE LOUDSPEAKER WIRING DIAGRAMS</b>						
	APPROVED R.N.POTTS	DATE 27/07/2023	ALTERNATIVE MATERIAL	SCALE NTS			SHEET 2 OF 7	DRAWING NUMBER <b>D207-06-101</b>		

1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		SEE SHEET 1 RSR 27/07/2023
							2		SEE SHEET 1 RSR 11/08/2023
							3		SEE SHEET 1 RSR 10/10/2023

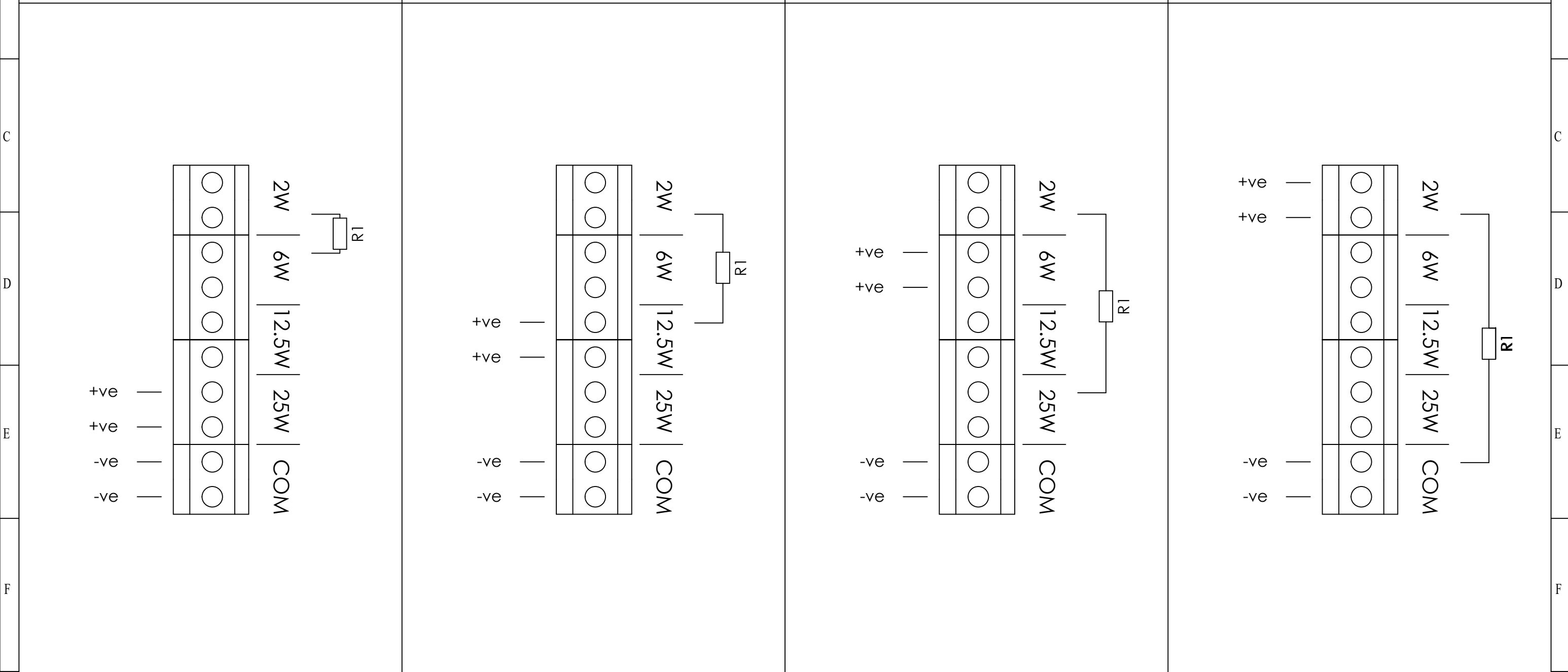
ML15FV070 Line in	Config.: 3a	ML15FV070 Line in	Config.: 3b	ML15FV070 Line in	Config.: 3c	ML15FV070 Line in	Config.: 3d
Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring	
15W: Apply Signal to Common & 15W		7.5W: Apply Signal to Common & 7.5W		3W: Apply Signal to Common & 3W		1W: Apply Signal to Common & 1W	



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.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM		A3
	CHECKED	DATE	MATERIAL				TITLE		
	STANDARDS ML15 ML25	APPROVED	DATE	ALTERNATIVE MATERIAL			SCALE	SHEET	DRAWING NUMBER
	R.N.POTTS	27/07/2023			© EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE		3 OF 7	D207-06-101	

1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		SEE SHEET 1 RSR 27/07/2023
							2		SEE SHEET 1 RSR 11/08/2023
							3		SEE SHEET 1 RSR 10/10/2023

ML25FV070 & ML25HV070 Line in Config.: 4a	ML25FV070 & ML25HV070 Line in Config.: 4b	ML25FV070 & ML25HV070 Line in Config.: 4c	ML25FV070 & ML25HV070 Line in Config.: 4d
Optional Line Monitoring	Optional Line Monitoring	Optional Line Monitoring	Optional Line Monitoring
25W: Apply Signal to Common & 25W	12.5W: Apply Signal to Common & 12.5W	6W: Apply Signal to Common & 6W	2W: Apply Signal to Common & 2W

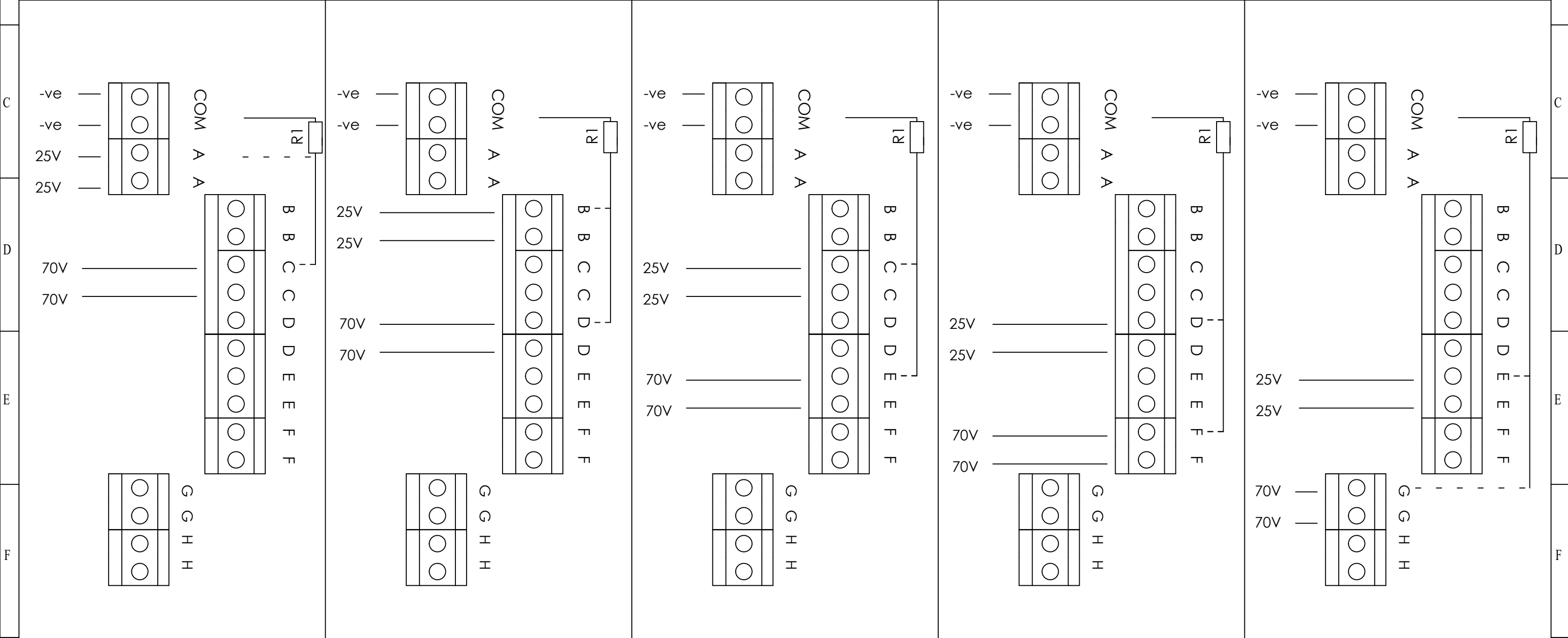


DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS ANGULAR DIMENSIONAL TOLS	DRAWN R.RAIT	DATE 27/07/2023	SURFACE FINISH	WEIGHT (Kg)	THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD. NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING PURPOSES WITHOUT THEIR WRITTEN CONSENT.  EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE	 warning signals EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE		<b>A3</b>
	CHECKED R.N.POTTS	DATE 27/07/2023	MATERIAL	TITLE <b>ML15 &amp; ML25 LINE IN &amp; LOW IMPEDANCE LOUDSPEAKER WIRING DIAGRAMS</b>					
	APPROVED R.N.POTTS	DATE 27/07/2023	ALTERNATIVE MATERIAL	SCALE NTS			SHEET 4 OF 7	DRAWING NUMBER <b>D207-06-101</b>	

1	2	3	4	5	6	7	8	9	10
							ISSUE	MOD No.	REASON - INITIAL - DATE
							1		SEE SHEET 1 RSR 27/07/2023
							2		SEE SHEET 1 RSR 11/08/2023
							3		SEE SHEET 1 RSR 10/10/2023

ML15FV725 Line in	Config.: 5a	ML15FV725 Line in	Config.: 5b	ML15FV725 Line in	Config.: 5c	ML15FV725 Line in	Config.: 5d	ML15FV725 Line in	Config.: 5e
Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring	

15W: 25V: Apply Signal to Common & A 70V: Apply Signal to Common & C	7.5W: 25V: Apply Signal to Common & B 70V: Apply Signal to Common & D	5W: 25V: Apply Signal to Common & C 70V: Apply Signal to Common & E	4W: 25V: Apply Signal to Common & D 70V: Apply Signal to Common & F	2W: 25V: Apply Signal to Common & E 70V: Apply Signal to Common & G
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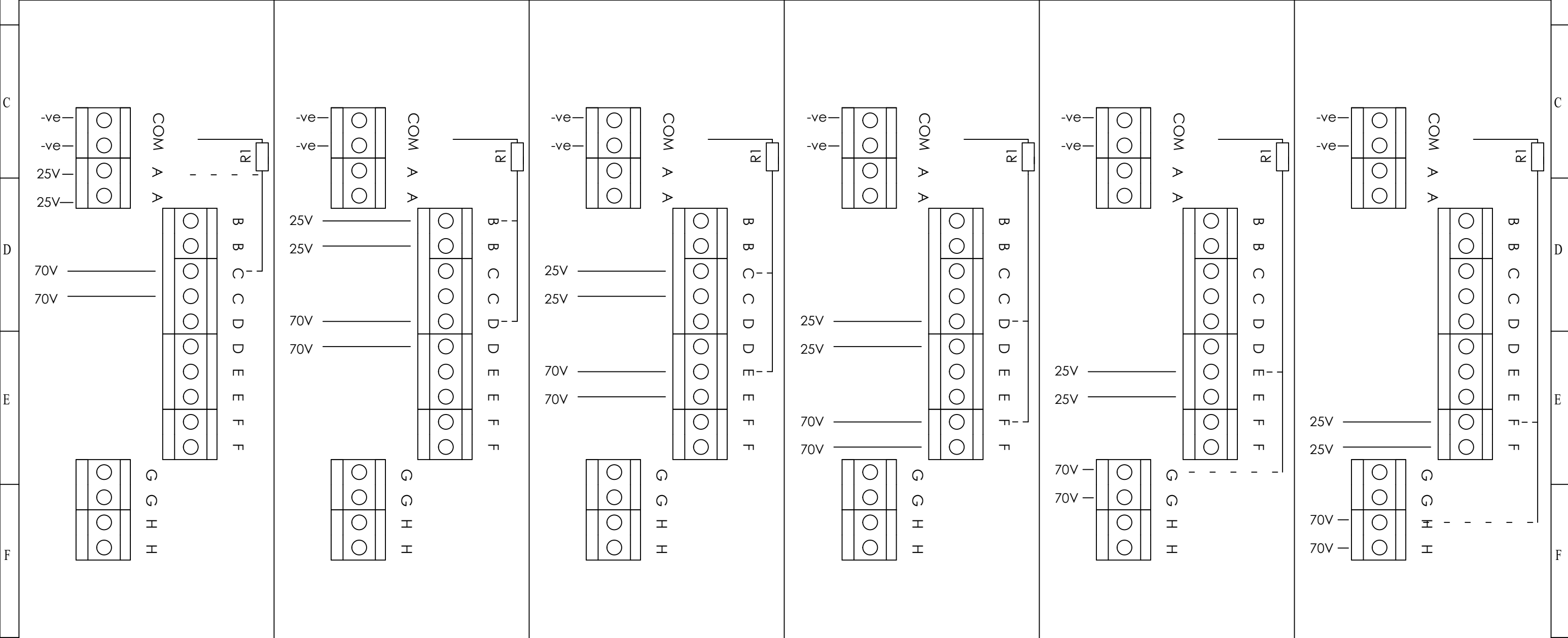


DRAWING TO BS8888:2000 GEOMETRIC TOLERANCES TO ISO1101:1983 LINEAR DIMENSIONAL TOLS ANGULAR DIMENSIONAL TOLS	DRAWN	DATE	SURFACE FINISH	WEIGHT (Kg)	THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER THEREIN IS COMMUNICATED IN CONFIDENCE AND IS THE COPYRIGHT PROPERTY OF EUROPEAN SAFETY SYSTEMS LTD. NEITHER THE WHOLE OR ANY EXTRACT MAY BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING OR TENDERING PURPOSES WITHOUT THEIR WRITTEN CONSENT.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE			A3		
	CHECKED	DATE					TITLE					
	STANDARDS	APPROVED	DATE	ALTERNATIVE MATERIAL			SCALE	SHEET	DRAWING NUMBER			
	ML15 ML25	R.N.POTTS	18/11/20					NTS	5 OF 7	D207-06-101		

1	2	3	4	5	6	7	8	9	10	
							ISSUE	MOD No.	REASON - INITIAL - DATE	
							1		SEE SHEET 1 RSR 27/07/2023	
							2		SEE SHEET 1 RSR 11/08/2023	
							3		SEE SHEET 1 RSR 10/10/2023	


ML25FV725 & ML25HV725 Line in	Config.: 6a	ML25FV725 & ML25HV725 Line in	Config.: 6b	ML25FV725 & ML25HV725 Line in	Config.: 6c	ML25FV725 & ML25HV725 Line in	Config.: 65	ML25FV725 & ML25HV725 Line in	Config.: 6e	ML25FV725 & ML25HV725 Line in	Config.: 6f
Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring		Optional Line Monitoring	

25W: 25V: Apply Signal to Common & A 70V: Apply Signal to Common & C	12.5W: 25V: Apply Signal to Common & B 70V: Apply Signal to Common & D	6W: 25V: Apply Signal to Common & C 70V: Apply Signal to Common & E	4W: 25V: Apply Signal to Common & D 70V: Apply Signal to Common & F	2W: 25V: Apply Signal to Common & E 70V: Apply Signal to Common & G	1W: 25V: Apply Signal to Common & F 70V: Apply Signal to Common & H
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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.	 EUROPEAN SAFETY SYSTEMS LTD IMPRESS HOUSE MANSELL ROAD ACTON LONDON W3 7QH WWW.E2S.COM	ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE		 <b>A3</b>
	CHECKED	DATE					TITLE <b>ML15 &amp; ML25 LINE IN &amp; LOW IMPEDANCE LOUDSPEAKER WIRING DIAGRAMS</b>		
	APPROVED	DATE					SCALE	SHEET	
STANDARDS <b>ML15</b> <b>ML25</b>	D.HOWGILL	18/11/20			(C) EUROPEAN SAFETY SYSTEMS LTD. AS PER LATEST DATE OF ISSUE SHOWN ABOVE		NTS	6 OF 7	<b>D207-06-101</b>

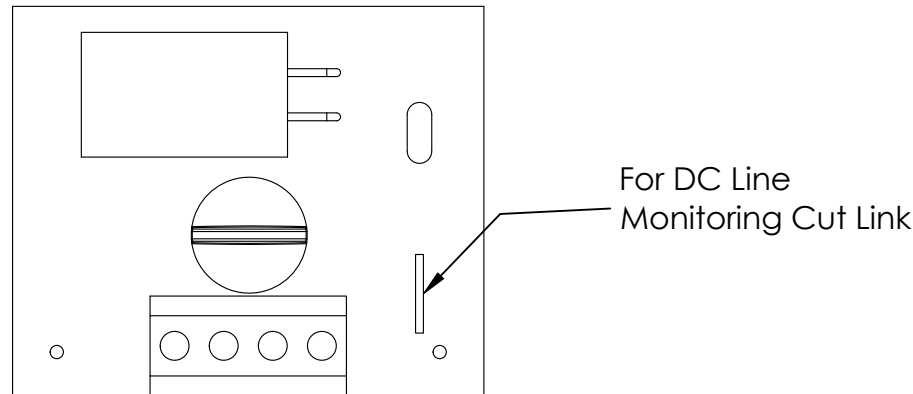
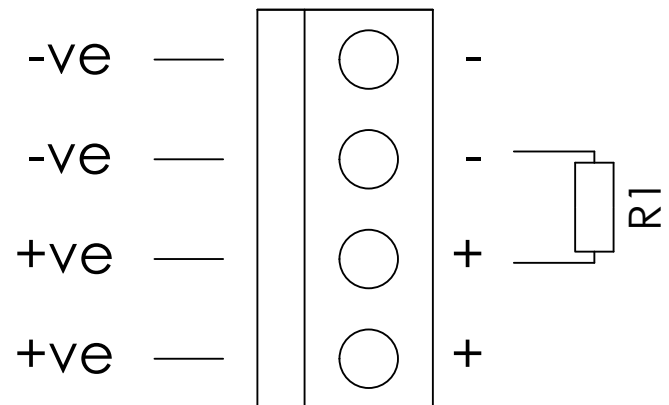
OPTIONAL LINE MONITORING RESISTOR, CUSTOMER SUPPLIED,  
RECOMMENDED MINIMUM VALUES:  
500Ω MIN, 2W MIN OR 2KΩ MIN, 0.5W MIN



ISSUE	MOD No.	REASON - INITIAL - DATE
1		SEE SHEET 1 RSR 27/07/2023
2		SEE SHEET 1 RSR 11/08/2023
3		SEE SHEET 1 RSR 10/10/2023

ML15FR008, ML15FR016, ML25FR008, ML25FR016, ML25HR008, ML25HR016 Config.: 7  
Low Impedance

Optional Line Monitoring  
Apply Signal to +ve & -ve



DRAWING TO BS8888:2000  
GEOMETRIC TOLERANCES TO ISO1101:1983  
LINEAR DIMENSIONAL TOLS  
ANGULAR DIMENSIONAL TOLS

STANDARDS  
ML15  
ML25

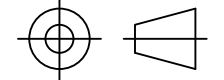
DRAWN	R.RAIT	DATE	27/07/2023
CHECKED	R.N.POTTS	DATE	27/07/2023
APPROVED	R.N.POTTS	DATE	27/07/2023

SURFACE FINISH	WEIGHT (Kg)
MATERIAL	
ALTERNATIVE MATERIAL	

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AS PER LATEST DATE OF ISSUE SHOWN ABOVE

  
warning signals  
EUROPEAN SAFETY SYSTEMS LTD  
IMPRESS HOUSE  
MANSELL ROAD  
ACTON  
LONDON W3 7QH  
WWW.E2S.COM

ALL DIMENSIONS IN MM IF IN DOUBT, ASK - DO NOT SCALE			<b>A3</b>
TITLE <b>ML15 &amp; ML25 LINE IN &amp; LOW IMPEDANCE LOUDSPEAKER WIRING DIAGRAMS</b>			
SCALE NTS	SHEET 7 OF 7	DRAWING NUMBER <b>D207-06-101</b>	