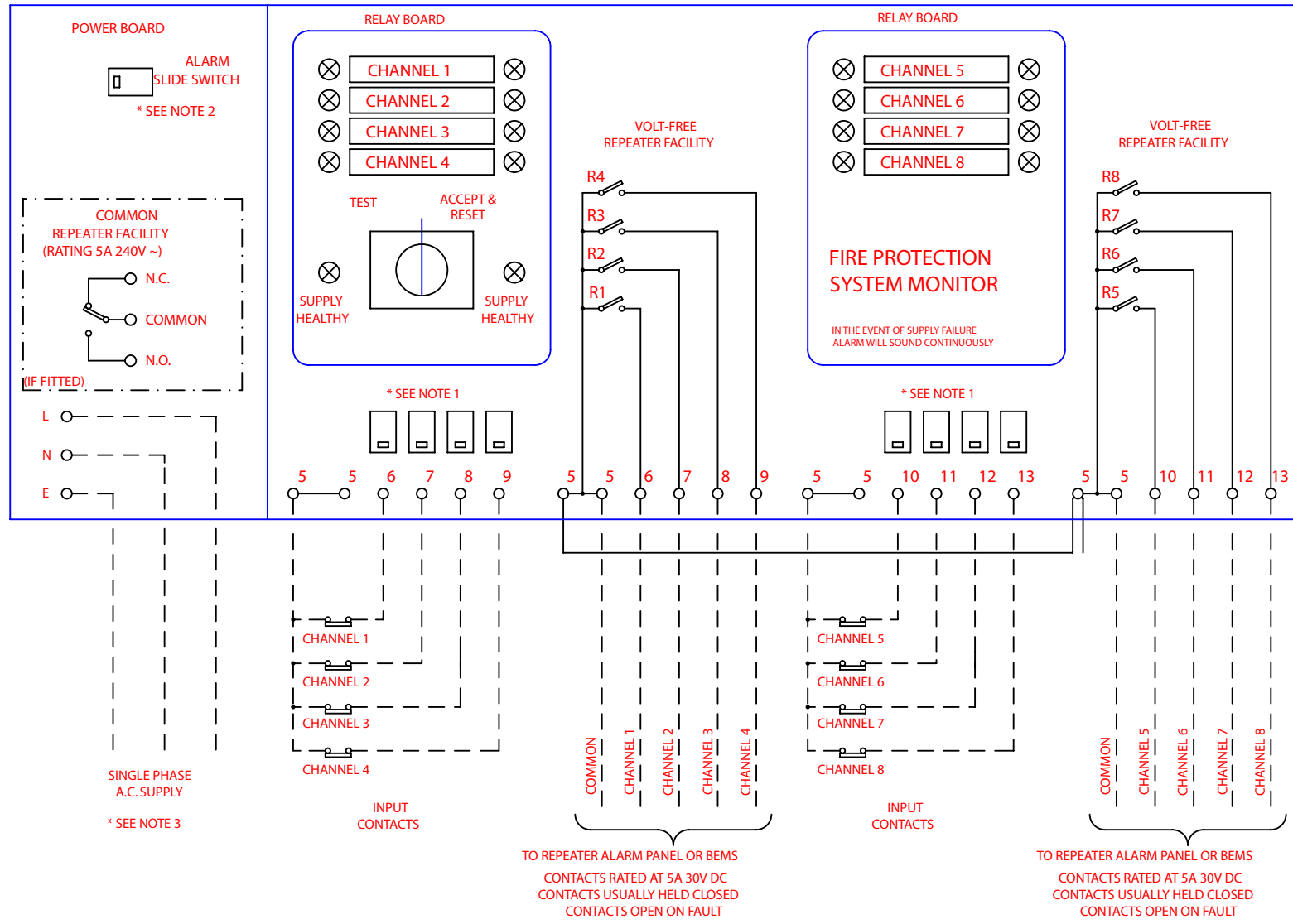


NOTES:

- 1. SPARE CHANNELS WHEN NOT IN USE - SLIDE SWITCH INTO THE UP POSITION
- 2. ALARM SLIDE SWITCH - TO BE POSITIONED AS SHOWN ON COMMISSIONING
- 3. INCOMING SUPPLY IS SINGLE PHASE AC IN ACCORDANCE WITH CURRENT LPC RULES.



CHANNEL	1	2	3	4	5	6	7	8
* PART 1	PUMPS ON DEMAND	AC PHASE FAILURE	ELECTRIC PUMP RUNNING	FIRE IN PUMP HOUSE	DIESEL CONTROLLER FAULT	DIESEL PUMP RUNNING		
PART 2	PUMPS ON DEMAND	No.1 PUMP RUNNING	No.1 CONTROLLER FAULT	FIRE IN PUMP HOUSE	No.2 PUMP RUNNING	No.2 CONTROLLER FAULT		
PART 3	PUMPS ON DEMAND	No.1 PUMP RUNNING	No.1 AC PHASE FAILURE	FIRE IN PUMP HOUSE	No.2 PUMP RUNNING	No.2 AC PHASE FAILURE		
* PART 4	PUMPS ON DEMAND	AC PHASE FAILURE	ELECTRIC PUMP RUNNING	FIRE IN PUMP HOUSE	No.1 DIESEL CONTROLLER FAULT	No.1 DIESEL PUMP RUNNING	No.2 DIESEL CONTROLLER FAULT	No.2 DIESEL PUMP RUNNING
PART 5	PUMPS ON DEMAND	No.1 PUMP RUNNING	No.1 CONTROLLER FAULT	FIRE IN PUMP HOUSE	No.2 PUMP RUNNING	No.2 CONTROLLER FAULT	No.3 PUMP RUNNING	No.3 CONTROLLER FAULT
PART 6	PUMPS ON DEMAND	AC PHASE FAILURE	ELECTRIC PUMP RUNNING	FIRE IN PUMP HOUSE	DIESEL CONTROLLER FAULT	DIESEL PUMP RUNNING	TANK LOW WATER	JOCKEY PUMP RUNNING
PART 7	DIESEL PUMP ON DEMAND	DIESEL PUMP RUNNING	TROUBLE AT ENGINE	FIRE IN PUMP HOUSE	ELECTRIC PUMP ON DEMAND	ELECTRIC PUMP RUNNING	AC FAILED	
PART 8	ELECTRIC PUMP RUNNING	PHASE FAILURE	PHASE REVERSAL		CONTROLLER IN OFF OR MANUAL	ENGINE RUNNING	FAULT ON CONTROLLER	
PART 9	No.1 PUMP ON DEMAND	No.1 PUMP RUNNING	No.1 AC PHASE FAILURE	FIRE IN PUMP HOUSE	No.2 PUMP ON DEMAND	No.2 PUMP RUNNING	No.2 AC PHASE FAILURE	
PART 10	PUMPS ON DEMAND	AC PHASE FAILURE	ELECTRIC SET RUNNING	FIRE IN PUMP HOUSE	DIESEL CONTROLLER FAULT	DIESEL SET RUNNING	FIRE BUILDING 141	FIRE BUILDING 142
PART 11	PUMPS ON DEMAND	No.1 PUMP RUNNING	No.1 AC PHASE FAILURE	FIRE IN PUMP HOUSE	No.2 PUMP RUNNING	No.2 AC PHASE FAILURE	No.3 PUMP RUNNING	No.3 AC PHASE FAILURE
PART 12	ELECTRIC PUMP DEMAND	ELECTRIC PUMP RUNNING	AC SUPPLY FAILURE	FIRE IN PUMP HOUSE	DIESEL PUMP ON DEMAND	DIESEL PUMP RUNNING	TROUBLE AT ENGINE	
PART 13	PUMP ON DEMAND	AC PHASE FAILURE	ELECTRIC PUMP RUNNING	FIRE IN PUMP HOUSE	HIGH LEVEL TANK ALARM	LOW LEVEL TANK ALARM		
* PART 14	PUMPS ON DEMAND	No.1 CONTROLLER FAULT	No.1 PUMP RUNNING	FIRE IN PUMP HOUSE	No.2 CONTROLLER FAULT	No.2 PUMP RUNNING		
* PART 15	PUMPS ON DEMAND	No.1 CONTROLLER FAULT	No.1 PUMP RUNNING	FIRE IN PUMP HOUSE	No.2 CONTROLLER FAULT	No.2 PUMP RUNNING	No.3 CONTROLLER FAULT	No.3 PUMP RUNNING
* PART 16	PUMPS ON DEMAND	No.1 AC PHASE FAILURE	No.1 PUMP RUNNING	FIRE IN PUMP HOUSE	No.2 AC PHASE FAILURE	No.2 PUMP RUNNING		
PART 17								
PART 18								
PART 19								
PART 20								
PART 21								

1d1e * LEGENDS AVAILABLE IN DUTCH, ENGLISH, NORWEGIAN AND POLISH.

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3d

2e

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NORTH WEST SWITCHGEAR Ltd

MORECAMBE

LANCASHIRE

**8 CHANNEL ALARM PANEL
AC VERSION**

A3-11341