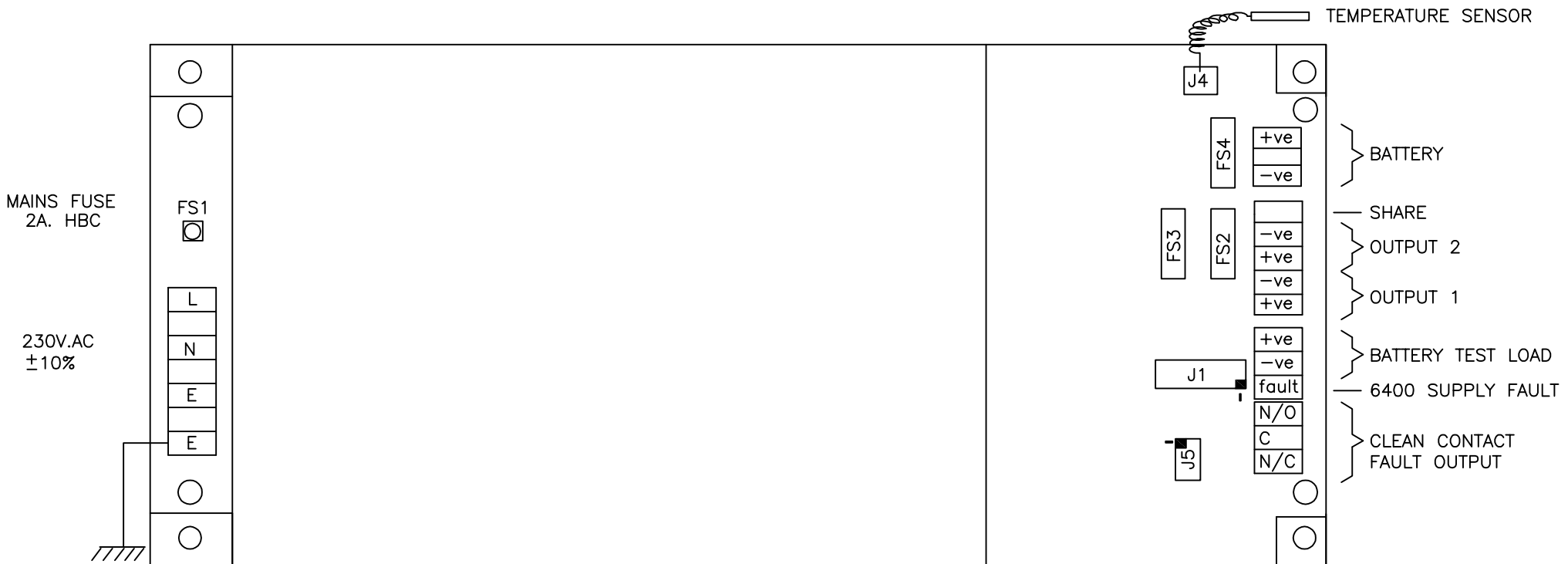


ISSUE	ALTERATIONS	DRAWN	APP'D	MOD No.	DATE



FS2 - OUTPUT 1 FUSE 10A.QB
 FS3 - OUTPUT 2 FUSE 10A.QB
 FS4 - BATTERY FUSE 13A

J5 CONNECTIONS

J1 CONNECTIONS


POWER ON
 OVER VOLTAGE (> 28.5V)
 UNDER VOLTAGE (< 22.0V)
 TEMP. SENSOR FAULT
 CURRENT OUTPUT

BD (BATTERY DISCONNECT)
 24V.
 } 0V

 NOT CONNECTED

24V } FROM OUTPUT 1
 0V }
 CI (DISABLE BATTERY DIP)
 BD (BATTERY DISCONNECT SIGNAL)
 SF (SUPPLY FAULT)
 6400 SF (6400 SUPPLY FAULT)

The six outputs are currently limited by 4K7 resistors for direct connection of LEDs to the 24V. output



Protec
 Protec Fire Detection plc
 Protec House, Churchill Way, Lomeshaye Ind. Est
 Nelson, Lancashire, U.K. BB9 6RT
 Tel (01282) 717171 Fax (01282) 717273

DRAWING STATUS		DATE
ORIGINAL		06.05.05
SCALE	DESIGNED	
	DRAWN	I.BULCOCK 06.05.05
	CHECKED	R.LEWIS 06.05.05
	APPROVED	R.LEWIS 06.05.05
TITLE		S9000/8 POWER SUPPLY
CLIENT		

DRAWING No. PID236

JOB No.

ISSUE	0
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