

SHEET NUMBER	TITLE
1	CONTROL SHEET
2	POWER SCHEMATIC
3	CONTROL SCHEMATIC (1 OF 3)
4	CONTROL SCHEMATIC (2 OF 3)
5	CONTROL SCHEMATIC (3 OF 3)
6	VOLT-FREE WIRING
7	PANEL LAYOUT

ISSUE	PRINT	APPROVED BY	SIGNATURE	DATE
INITIAL DESIGN				
CLIENT APPROVAL IF REQUIRED				
ISSUED FOR MANUFACTURE				

WIRING DETAILS (UNLESS STATED OTHERWISE)

WIRE NUMBERS	WIRE COLOURS	CIRCUIT DESCRIPTION
L1, L2, L3	BROWN, BLACK GREY	415 VOLTS AC INCOMING SUPPLY
415 TO 452	BLACK	415 VOLTS AC POWER
24 TO 69	BLACK	24VOLT AC CONTROLS
0VAC	BLACK	24VOLTS AC NEGATIVE
LE1A TO LE3B	BLACK	LEVEL ELECTRODE WIRING
VF1 TO VF20	BLACK	VOLT-FREE WIRING

ISSUE	DATE	BY	MODIFICATION DETAILS	APPROVED BY
A	16/03/09	C. LORENZ	INITIAL ISSUE	



RADWAY CONTROL SYSTEMS LTD.
 INDUSTRIAL AUTOMATION
 AND CONTROL SYSTEMS
 UNIT 1, WEST AVENUE, KIDSGROVE,
 STAFFORDSHIRE, ST7 1TR
 TEL : 0870 4806451 or 01782 776622
 FAX : 0870 4806452 or 01782 785409
 www.radway.co.uk email@radway.co.uk

DATE 17/03/2009		PROJECT :		CUSTOMER :		TITLE :	
DRAWN C. LORENZ		APPROVED SEE ABOVE				Contract Number	
17/03/09		C.L.				Drawing Number	
Issue Code		Date		Name		SHEET 1 OF 7	