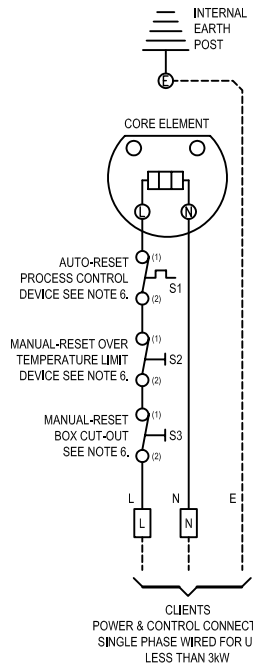
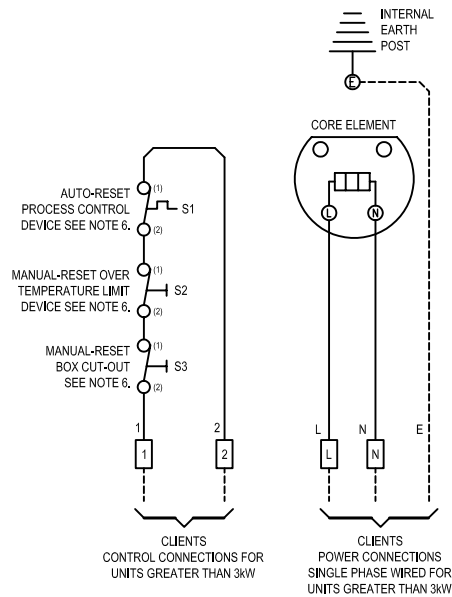


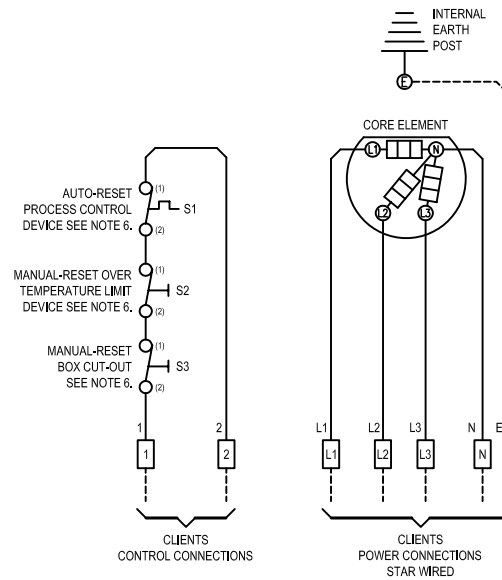
WIRING DIAGRAM TYPE 'A1'



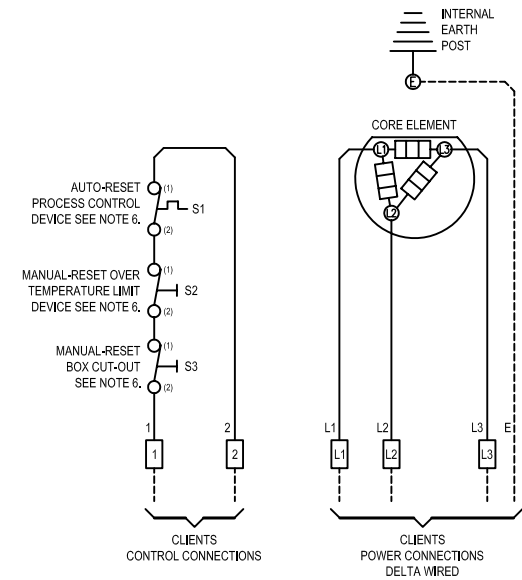
WIRING DIAGRAM TYPE 'B1'



WIRING DIAGRAM TYPE 'C1'



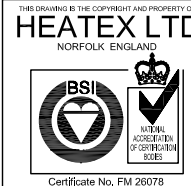
WIRING DIAGRAM TYPE 'D1'



NOTES

- FOR FURTHER DETAILS SEE APPROPRIATE GENERAL ARRANGEMENT.
- = DENOTES INTERNAL WIRING BY HEATEX.
- - - - = DENOTES EXTERNAL WIRING BY CLIENT.
- = DENOTES CLIENTS TERMINATION.
- CORE ELEMENT CONNECTIONS MAY DIFFER FROM AS SHOWN.
- HEATER MUST HAVE A MINIMUM OF 1 OFF EITHER OVER TEMPERATURE THERMOSTAT or CUT-OUT WHICH MUST BE MANUALLY RESET BY EITHER:
 - DEVICE BEING AUTO-RESET, MANUALLY RESET AT THE CONTROL PANEL BY KEY SWITCH or OTHER SPECIAL TOOL.
 - DEVICE BEING MANUAL RESET INSIDE TERMINAL BOX (PLEASE REFER TO NOTE 5 ON APPROPRIATE GENERAL ARRANGEMENT.)
- EXTERNAL EARTH POST IS PROVIDED FOR CLIENTS BONDING CONNECTION.
- FOR CABLE ENTRIES DETAILS SEE NOTE 8 ON APPROPRIATE GENERAL ARRANGEMENT.

REV.	COMMENTS	DATE	DRWN	CHKD	APPR
1	FIRST ISSUE	30/01/04	MJP	KC	RW



SCALE	NOT TO SCALE
3rd ANGLE PROJECTION	
TOLERANCES UNLESS OTHERWISE STATED	
0	: 1.5mm
0.0	: 0.5mm
0.00	: 0.25mm
0.000	: 0.1mm
ANGULAR	: 2°

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
DO NOT SCALE!
IF IN DOUBT, ASK!
WHERE ELECTRONIC DOCUMENTS ARE SUPPLIED, THE END PRODUCT MUST CONFORM TO THE PAPER ORIGINAL.

TITLE			
FP-C SERIES FLAMEPROOF INDUSTRIAL IMMERSION HEATER SINGLE CORE TYPE WIRING DIAGRAM			
STOCK CODE No.		SHEET No.	
HEATEX DRAWING No.		REV	
3034-01-S1		10 of 16 01	
PRODUCT: FP SERIES FLAMEPROOF IMMERSION HEATER		FORMAT: Acrobat PDF	