



**ILLUSTRATION**

**NOTES**

1. RATING & SUPPLY:
2. PROCESS FIXING:  
FLANGE 4" NB 300LB ASME B16.5 RAISED FACE BLIND ASTM A105N.
3. ENCLOSURE: MILD STEEL FP4 2G/D EEx'd' IIC T4 ZONE 1 TO EN50014 & EN50018.(IP67) LCIE CERTIFICATE No. LCIE 01 ATEX 6056X.
4. ELEMENTS:  
ROD TYPE ELEMENTS
5. CONTROLS :
6. HEATER MUST HAVE A MINIMUM OF 1 OFF EITHER OVER TEMPERATURE THERMOSTAT or CUT-OUT WHICH MUST BE MANUALLY RESET BY EITHER:  
a) DEVICE BEING AUTO-RESET, MANUALLY RESET AT THE CONTROL PANEL BY KEY SWITCH or OTHER SPECIAL TOOL.  
b) DEVICE BEING MANUAL RESET INSIDE TERMINAL BOX.
7. INSPECTION & TESTING:  
ELECTRICAL: WI/09/114,  
HYDROSTATIC: WI/09/110  
(METHOD 1 & 2, PRESSURE 41 BARG, 15 MINS).
8. CABLE ENTRIES (SUPPLIED PLUGGED);
9. FINISH:  
TERMINAL BOX AND FLANGE: HEATEX SPEC. 3003.01.61 APP. 'A', SYSTEM: 7,  
COLOUR: (RED RAL 3002),  
REMAINDER: NATURAL.

1	FIRST ISSUE	10/02/04	MJP				
REV	COMMENTS	DATE	DRWN	CHKD	APPR		



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NORFOLK ENGLAND

Certificate No. FM 26078

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.

PRODUCT: FP SERIES FLAMEPROOF IMMERSION HEATER

TITLE			
FP4 SERIES STAND-OFF ROD TYPE FLAMEPROOF INDUSTRIAL IMMERSION HEATER GENERAL ARRANGEMENT			
STOCK CODE No.		SHEET No.	REV
3034-02-S1		03 of 16	01
FORMAT: AutoCAD 2000			