

	Project :	ROURKELA PP-II EXPANSION (1 x 250MW)	Document No.	PY-AD-4-M087-8315-22
			REV	00
	Package :	Fire Protection & Detection System	Page	1 of 2

24.05.17	00	INITIAL SUBMISSION	--	AMIT	MNSR
Date	Rev	Description of Revision	ALT	CHD	APPD
CUSTOMER: 		NTPC-SAIL POWER COMPANY (P) LIMITED			
CONSULTANT 		MECON LIMITED			
CONTRACTOR:  		BHARAT HEAVY ELECTRICALS LTD PROJECT ENGINEERING & SYSTEMS DIVISION, HYDERABAD			
Doc. No		PY-AD-4-M087-8315-22			Rev: 00
PACKAGE		FIRE PROTECTION & DETECTION SYSTEM			
TITLE		DATA SHEET OF PRESSURE SWITCH			
PREPARED BY		SUMANT		23.05.2017	
CHECKED BY		AMIT		23.05.2017	
APPROVED BY		MNSR		24.05.2017	



TECHNICAL DATASHEET OF PRESSURE SWITCH

- | | |
|-----------------------------|--|
| 1. Make | : As per approved Vendor list |
| 2. Sensing element material | : Diaphragm or bellows |
| 3. No. of Contacts | : 2 No.+2NC. SPDT snap action dry contact |
| 4. Repeatability | : +/- 0.5% of full range |
| 5. Process connection | ½ inch NPT (F) |
| 6. Elect. Connection | : Plug in socket. |
| 7. Set point | Provided over full range. |
| 8. Dead band adjustment | : Adjustment upto 10% at set points. |
| 9. Other accessories | : Siphon, snubber, chemical seal, pulsation dampeners as required by process |
| 10. Enclosure | : Weather and dust proof as per IP-55 |