


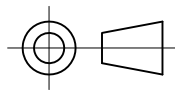
TECHNICAL DATA

TOTAL ERROR	0.05%
SENSITIVITY	2.0mV/V ± 0.003mV/V
30 MINUTE CREEP	0.03% FULL SCALE
ZERO BALANCE	1% FULL SCALE
ZERO ERROR FROM TEMP. CHANGE	0.03% FULL SCALE/10°C
SPAN ERROR FROM TEMP. CHANGE	0.03% FULL SCALE/10°C
INPUT RESISTANCE	400 OHM ± 10 OHM
OUTPUT RESISTANCE	352 OHM ± 3 OHM
INSULATION RESISTANCE	> 5000 MEGA OHM
OPERATING TEMPERATURE RANGE	-30° TO 70° C
SAFE LOAD LIMIT	150%
LATERAL LOAD LIMIT	250%
EXCITATION VOLTAGE	RECOMMENDED 10V TO 12V MAX. 15V
PROTECTION CLASS	IP68
CONSTRUCTION	STAINLESS STEEL
CABLE LENGTH	5M x 5MM DIA. PVC
CABLE COLOURS	RED EXCITATION + BLACK EXCITATION - GREEN SIGNAL + WHITE SIGNAL - THK. BLK SHIELD

MODEL	CAPACITY	PART NO.
PSTMC2T	2000 kg	PS0027001
PSTMC3T	3000 kg	PS0027002
PSTMC5T	5000 kg	PS0027003

NOTES

- DO NOT CUT SUPPLIED LOAD CELL CABLE, LOOP EXCESS CABLE AND CABLE TIE
- PRIOR TO INSTALLATION READ AND OBSERVE INSTRUCTION MANUAL

 <p>TC PROCESS EQUIPMENT COPYRIGHT THRIVE CONSULTING PTY LTD, SYDNEY AUSTRALIA. NO PART OF THIS DRAWING MAYBE REPRODUCED WITHOUT PERMISSION</p>	<p>TITLE PSTMC 2-5T STAINLESS STEEL S-TYPE LOAD CELL 4 WIRE GENERAL ARRANGEMENT</p>													
	<table border="1"> <tr> <td>DRAWN</td> <td>RHS</td> <td>25.02.10</td> </tr> <tr> <td>CHECKED</td> <td>RAS</td> <td>25.02.10</td> </tr> <tr> <td>ENG. MGR.</td> <td></td> <td></td> </tr> <tr> <td>APPR'D</td> <td>MAA</td> <td>25.02.10</td> </tr> </table>	DRAWN	RHS	25.02.10	CHECKED	RAS	25.02.10	ENG. MGR.			APPR'D	MAA	25.02.10	 <p>DRG No. PS0029800</p>
DRAWN	RHS	25.02.10												
CHECKED	RAS	25.02.10												
ENG. MGR.														
APPR'D	MAA	25.02.10												
<p>SCALE 1:1</p>		<p>REVISION 1</p>												