


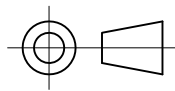
TECHNICAL DATA

TOTAL ERROR	0.05%
SENSITIVITY	2.0mV/V ± 0.01mV/V
30 MINUTE CREEP	0.1% FULL SCALE
ZERO BALANCE	1% FULL SCALE
ZERO ERROR FROM TEMP. CHANGE	0.1% FULL SCALE/10°C
SPAN ERROR FROM TEMP. CHANGE	0.1% FULL SCALE/10°C
INPUT RESISTANCE	750 OHM ± 10 OHM
OUTPUT RESISTANCE	703 OHM ± 3 OHM
INSULATION RESISTANCE	> 5000 MEGA OHM
OPERATING TEMPERATURE RANGE	-30° TO 70° C
SAFE LOAD LIMIT	150%
LATERAL LOAD LIMIT	200%
EXCITATION VOLTAGE	RECOMMENDED 10V TO 12V MAX. 15V
PROTECTION CLASS	IP66
CONSTRUCTION	STAINLESS STEEL
CABLE LENGTH	5M x 5MM DIA. PVC
CABLE COLOURS	RED EXCITATION + BLACK EXCITATION - BLUE SENSE + YELLOW SENSE - GREEN SIGNAL + WHITE SIGNAL - PURPLE SHIELD

MODEL	CAPACITY	PART NO.
NU100	100kg	PS0018003
NU200	200kg	PS0018004
NU500	500kg	PS0018005

NOTES

- DO NOT CUT SUPPLIED LOAD CELL CABLE, LOOP EXCESS CABLE AND CABLE TIE
- PRIOR TO INSTALLATION READ AND OBSERVE INSTRUCTION MANUAL
- WEIGHT, CELL 0.95KG, WITH CABLE 1.15KG

 <p>TC PROCESS EQUIPMENT COPYRIGHT THRIVE CONSULTING PTY LTD, SYDNEY AUSTRALIA. NO PART OF THIS DRAWING MAYBE REPRODUCED WITHOUT PERMISSION</p>	TITLE NU SERIES STAINLESS STEEL LOAD CELL WITH SIX WIRE X 5M LONG CABLE														
	<table border="1"> <tr> <td>DRAWN</td> <td>RHS</td> <td>23.01.08</td> </tr> <tr> <td>CHECKED</td> <td>RAS</td> <td>23.01.08</td> </tr> <tr> <td>ENG. MGR.</td> <td></td> <td></td> </tr> <tr> <td>APPR'D</td> <td>MAA</td> <td>23.01.08</td> </tr> </table>	DRAWN	RHS	23.01.08	CHECKED	RAS	23.01.08	ENG. MGR.			APPR'D	MAA	23.01.08		DRG No. PS0018000
	DRAWN	RHS	23.01.08												
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SCALE 1:1		REVISION 10													

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