


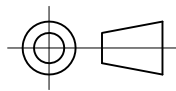
TECHNICAL DATA

TOTAL ERROR	0.03%
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	NICKEL PLATED TOOL 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.	DIM A
SLA100	100 kg	PS0027101	19.1
SLA200	200 kg	PS0027202	19.1
SLA250	250 kg	PS0027103	19.1
SLA300	300 kg	PS0027104	19.1
SLA500	500 kg	PS0027105	19.1
SLA750	750 kg	PS0027106	19.1
SLA1000	1000 kg	PS0027107	25.4

NOTES

1. DO NOT CUT SUPPLIED LOAD CELL CABLE, LOOP EXCESS CABLE AND CABLE TIE
2. 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>	TITLE SLA 0.1-1T ALLOY STEEL S-TYPE LOAD CELL 4 WIRE GENERAL ARRANGEMENT														
	<table border="1"> <tr> <td>DRAWN</td> <td>RHS</td> <td>08.10.08</td> </tr> <tr> <td>CHECKED</td> <td>RAS</td> <td>08.10.08</td> </tr> <tr> <td>ENG. MGR.</td> <td></td> <td></td> </tr> <tr> <td>APPR'D</td> <td>MAA</td> <td>08.10.08</td> </tr> </table>	DRAWN	RHS	08.10.08	CHECKED	RAS	08.10.08	ENG. MGR.			APPR'D	MAA	08.10.08		DRG No. PS0027100
	DRAWN	RHS	08.10.08												
	CHECKED	RAS	08.10.08												
ENG. MGR.															
APPR'D	MAA	08.10.08													
SCALE 1:1		REVISION 0													

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