



SPECIFICATIONS

- FULL SCALE OUTPUT (FSO) 2MV/V NOM
- CAPACITY 300 LB
- SAFE OVERLOAD 150% FSO
- ZERO BALANCE $\pm 1\%$ FSO
- HYSTERESIS ± 5 FSO
- NONLINEARITY ± 5 FSO
- NONREPEATABILITY ± 5 FSO
- SAFE OPERATING TEMPERATURE -60°F TO 200°F
- COMPENSATED TEMP RANGE 60°F TO 160°F
- TEMP. EFFECT ON ZERO $\pm 0.01\%$ FS/ $^{\circ}\text{F}$
- TEMP. EFFECT ON SPAN ± 0.02 OF RDG/ $^{\circ}\text{F}$
- MATERIAL STAINLESS STEEL
- EXCITATION 18VDC (MAX)
- CAL EXCITATION 10VDC
- CABLE 26 AWG 4 CONDUCTOR W/TEFLON JACKET INSULATION AND BRAIDED SHIELD 5 FEET LONG

REV	DESCRIPTION	REV BY	CHK BY	APV BY
NEW	INITIAL RELEASE TO PRODUCTION	NEW DWG	-	-
DRAWN DATE		RAB	RAC	RPA
		RBB	RBC	RPA
		RCB	RCC	RCA
		RDB	RDC	RPA

WIRING CODE

RED +EXCITATION
 BLACK - EXCITATION
 WHITE + OUTPUT
 GREEN - OUTPUT

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UNLESS OTHERWISE SPECIFIED:
 ALL DIMENSIONS IN INCHES.

MATERIAL SPECIFICATIONS	.XX	OUTLINE DRAWING FOR SENSORWERKS	
STAINLESS STEEL	$\pm .1$	MODEL DT	

SCALE	1 OF 1	SIZE	A	DOCUMENT NUMBER	101-0153-00
TO FIT SHEET					

DRAWN BY: JP	CHECKED BY: -	DESIGNED BY: In'ts.
7/21/2011	XX/XX/XX	XX/XX/XX

