



	<b>Fx</b>	<b>Fy</b>	<b>Fz</b>	<b>Mx</b>	<b>My</b>	<b>Mz</b>
<b>CAPACITY (N/Nm)</b>	250	250	250	24Nm	24Nm	24Nm
<b>BRIDGE RES. (Ω)</b>	350	350	350	350	350	350

CONNECTOR PIN ASSIGNMENT			
PIN #	FUNCTION	PIN #	FUNCTION
1 RED	+24V	5 PINK	RS485B
2 BLUE	RX	6 BROWN	NA
3 GREEN	TX	7 WHITE	NA
4 YELLOW	RS485A	8 GREY	GND

SPECIFICATIONS	
EXCITATION MAX. (V)	+24V
OVERLOAD CAPACITY (%F.S.)	200
CROSSTALK (%F.S.)	2.5
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.36

**SUNRISE INSTRUMENTS**  
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SIX AXIS CIRCULAR LOAD CELL  
 D95MM F250N, DIGITAL (485) OUTPUT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313M4A	REV. A
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