



SPECIFICATIONS	
EXCITATION MAX. (V)	+24V
CROSSTALK (%F.S.)	2
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	0.4

CABLE #1	
COLOR	FUNCTION
BLUE	+24V
WHITE/BLUE	GND
WHITE/BROWN	RX
BROWN	TX

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	600N	600N	600N	60Nm	60Nm	60Nm
OVERLOAD CAPACITY	2400N	2400N	2400N	240Nm	240Nm	240Nm

SUNRISE INSTRUMENTS
 www.srisensor.com

SIX AXIS CIRCULAR LOAD CELL
 D83MM, ETHERCAT OUTPUT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313S2CA	REV. 0.1
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