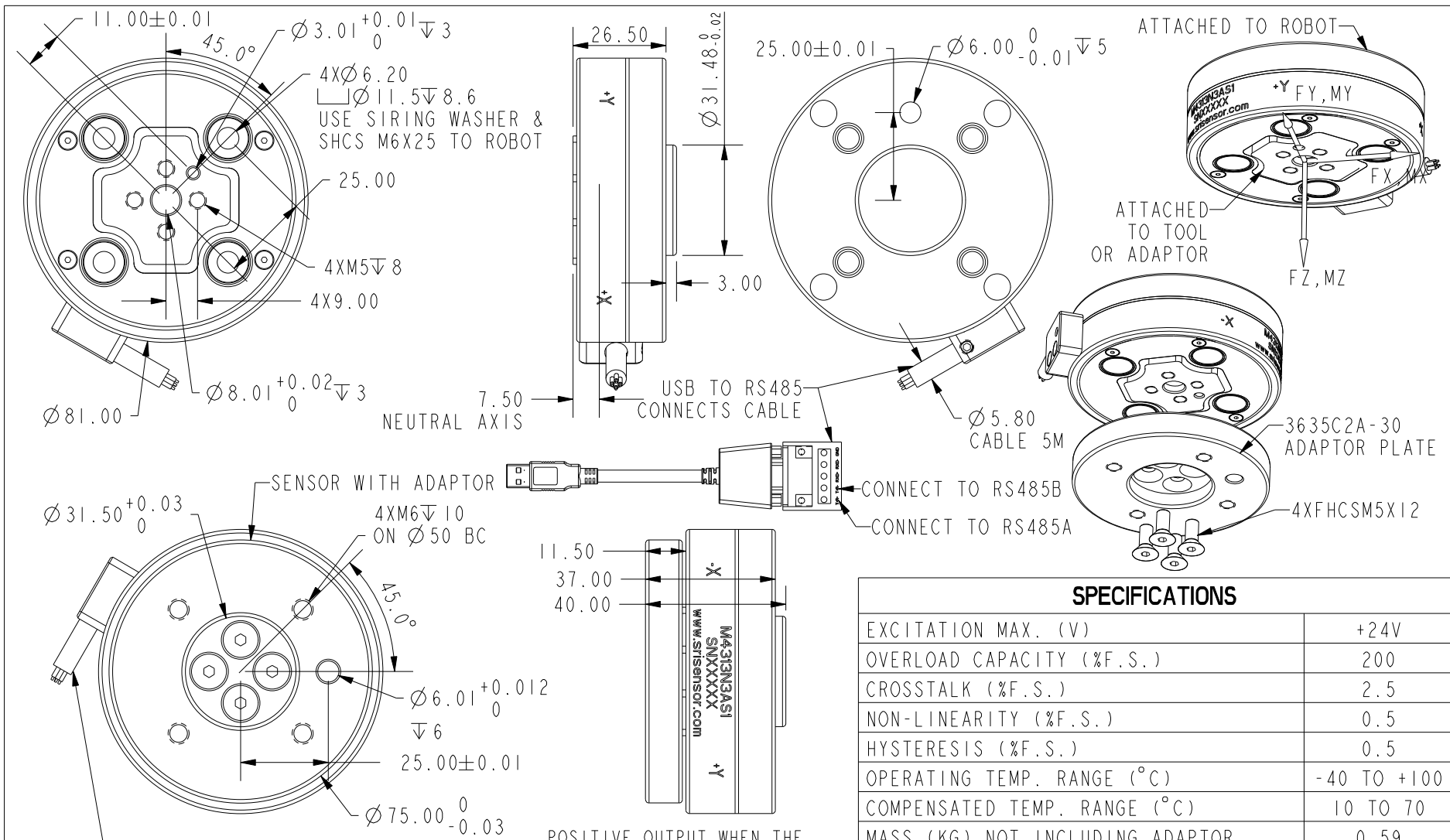




WIRE DEFINITION

COLOR	FUNCTION	COLOR	FUNCTION
BLUE	+24V	ORANGE	RS485B
WHITE/BROWN	RX	WHITE/GREEN	/
BROWN	TX	GREEN	/
WHITE/ORANGE	RS485A	WHITE/BLUE	GND

POSITIVE OUTPUT WHEN THE LOAD IS APPLIED TO THE TOOL SIDE PER COORDINATE SYSTEM AS SHOWN

SENSOR HAS INTERNAL AMPLIFIER AND DATA ACQUISITION SYSTEM.

	F _x	F _y	F _z	M _x	M _y	M _z
CAPACITY	NA	NA	400N	NA	NA	NA
	NA	NA	0.13N	NA	NA	NA

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	0.59

SRI- SUNRISE INSTRUMENTS
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UNIAXIAL CIRCULAR LOAD CELL
D81MM F400N, DIGITAL (USB) OUTPUT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313N3ASI	REV. A
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