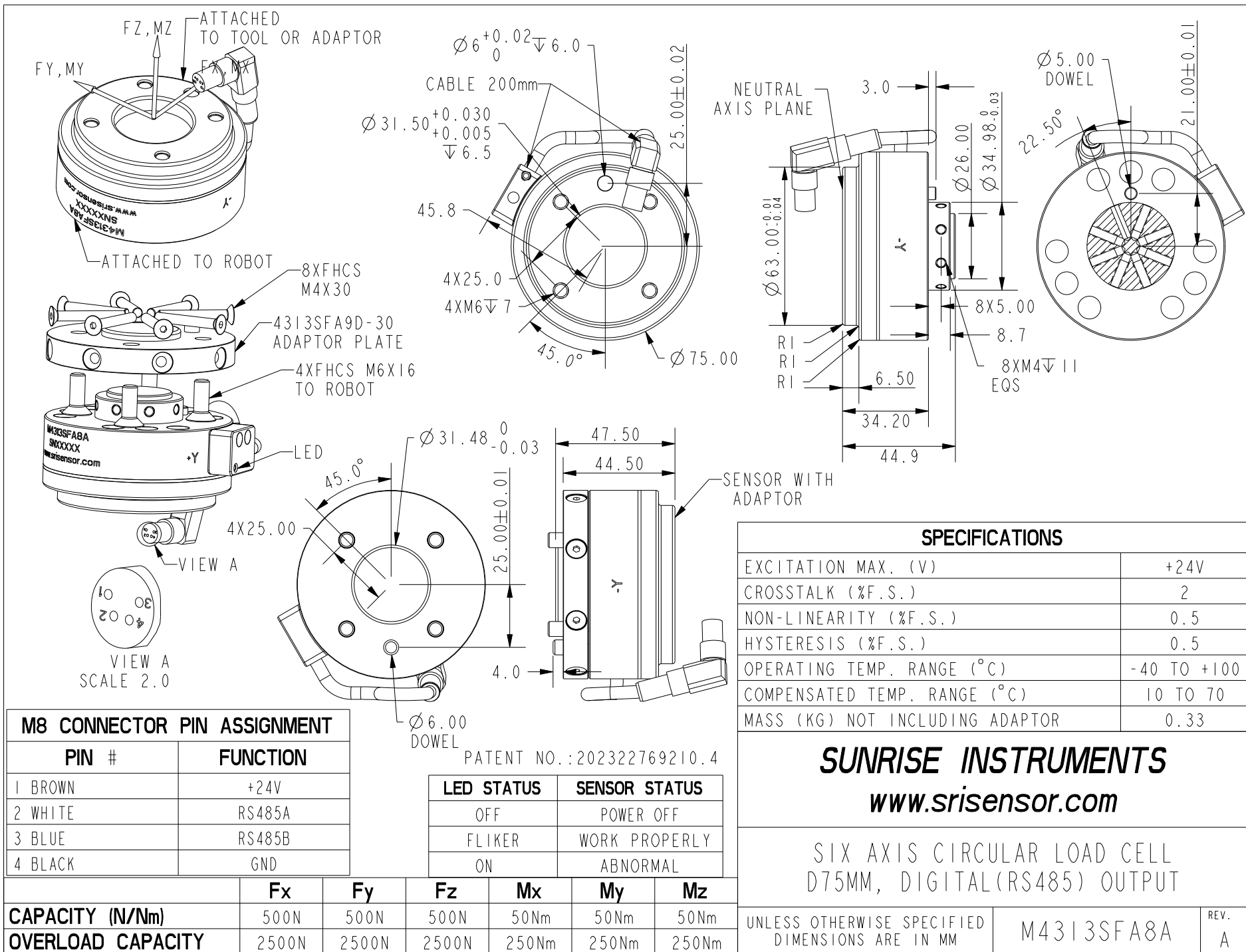




SPECIFICATIONS	
EXCITATION MAX. (V)	+24V
CROSSTALK (%F.S.)	2
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.33

SUNRISE INSTRUMENTS www.srisensor.com		
SIX AXIS CIRCULAR LOAD CELL D75MM, DIGITAL(RS485) OUTPUT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M4313SFA8A	REV. A

M8 CONNECTOR PIN ASSIGNMENT	
PIN #	FUNCTION
1 BROWN	+24V
2 WHITE	RS485A
3 BLUE	RS485B
4 BLACK	GND

LED STATUS	SENSOR STATUS
OFF	POWER OFF
FLIKER	WORK PROPERLY
ON	ABNORMAL

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	500N	500N	500N	50Nm	50Nm	50Nm
OVERLOAD CAPACITY	2500N	2500N	2500N	250Nm	250Nm	250Nm