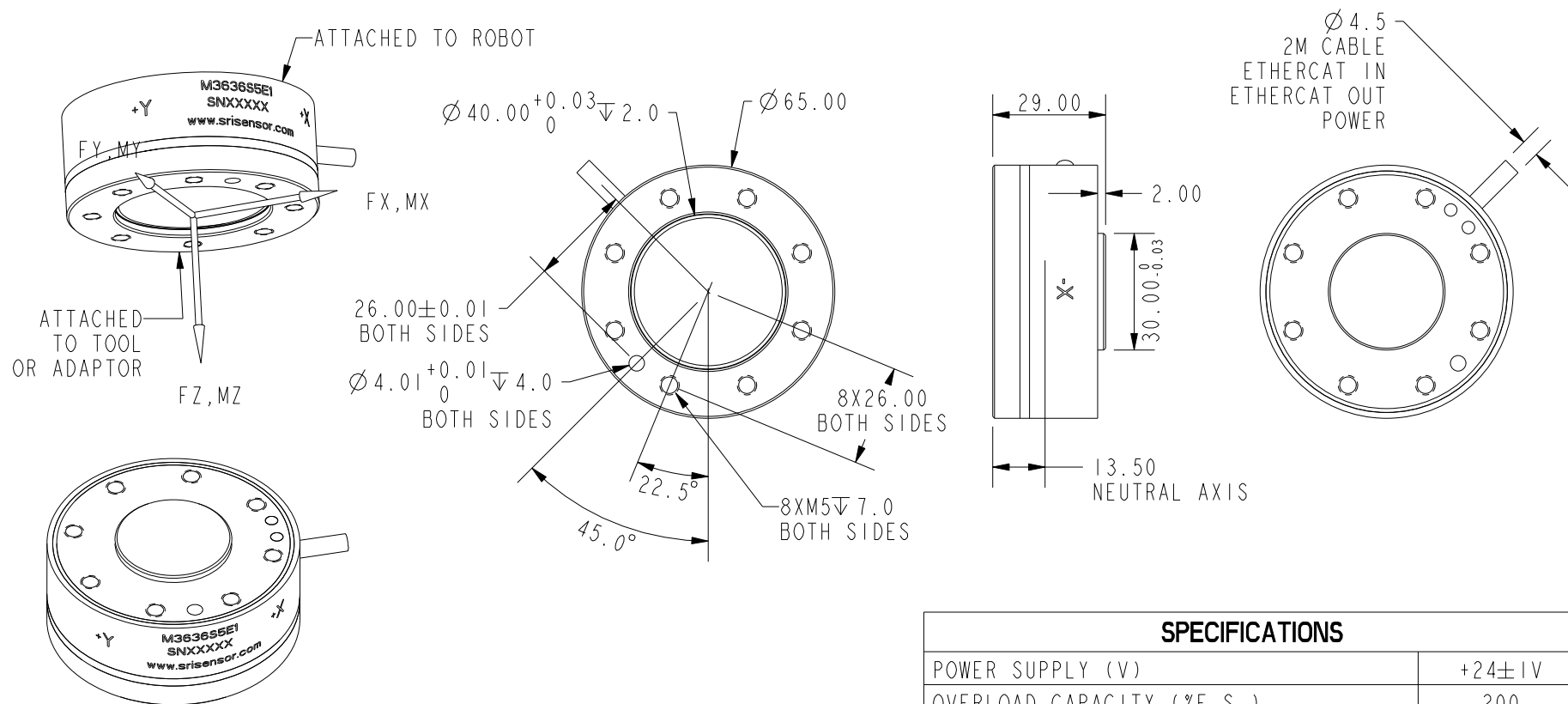




	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	5000	5000	8000	500	500	300
OUTPUT (Communication)	EtherCAT OR RS232					
BRIDGE RES. (Ω)	1400	1400	1400	1400	1400	1400

WIRING CODE							
NO.	COLOR	FUNCTION	NOTE	NO.	COLOR	FUNCTION	NOTE
1.	WT(BN)	TXPA	EtherCAT IN	7.	YL(BN)	RXPB	EtherCAT OUT
2.	BN(WT)	TXNA		8.	BN(YL)	RXNB	
3.	OG(BN)	RXPA		9.	RD(BN)	TX	
4.	BN(OG)	RXNA		10.	BN(RD)	RX	
5.	BL(BN)	TXPB	EtherCAT OUT	11.	RD(BK) & BK(RD)	+24V	Power
6.	BN(BL)	TXNB		12.	YL(BK) & BK(YL)	GND	

YL=YELLOW, OG=ORANGE, WT=WHITE, BN=BROWN, BL=BLUE, RD=RED, BK=BLACK
WT(BN)= WHITE CABLE IN WHITE(BROWN) PAIR

SPECIFICATIONS		
POWER SUPPLY (V)	+24±1V	
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	0.35	
SUNRISE INSTRUMENTS www.srisensor.com		
SIX AXIS LOAD CELL D65MM F8000N, EtherCAT OUTPUT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M3636S5E1	REV. B