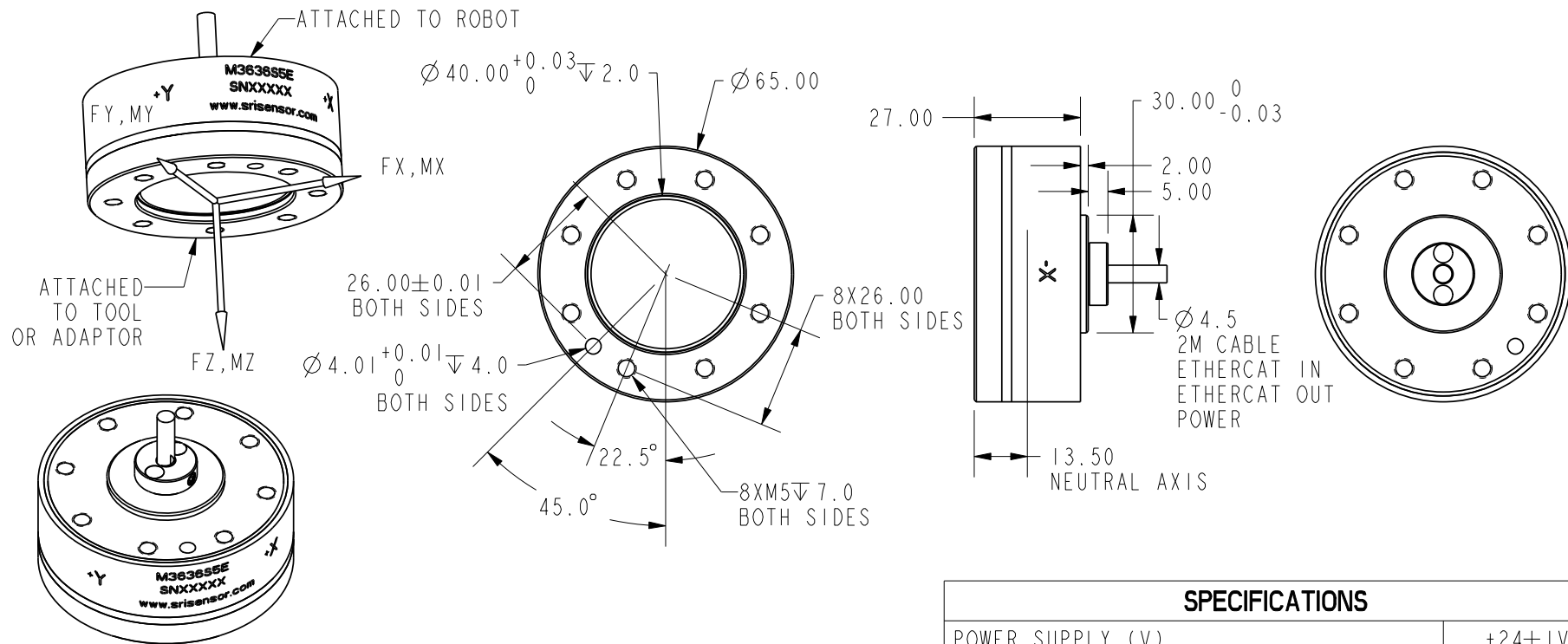




	F _x	F _y	F _z	M _x	M _y	M _z
CAPACITY (N/Nm)	5000	5000	8000	500	500	300
OUTPUT (Communication)	EtherCAT OR RS232					
RESOLUTION (N/Nm)	0.2424	0.2424	1.4697	0.0197	0.0197	0.0068

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	RS232
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

M3636S5E

REV.
0.5