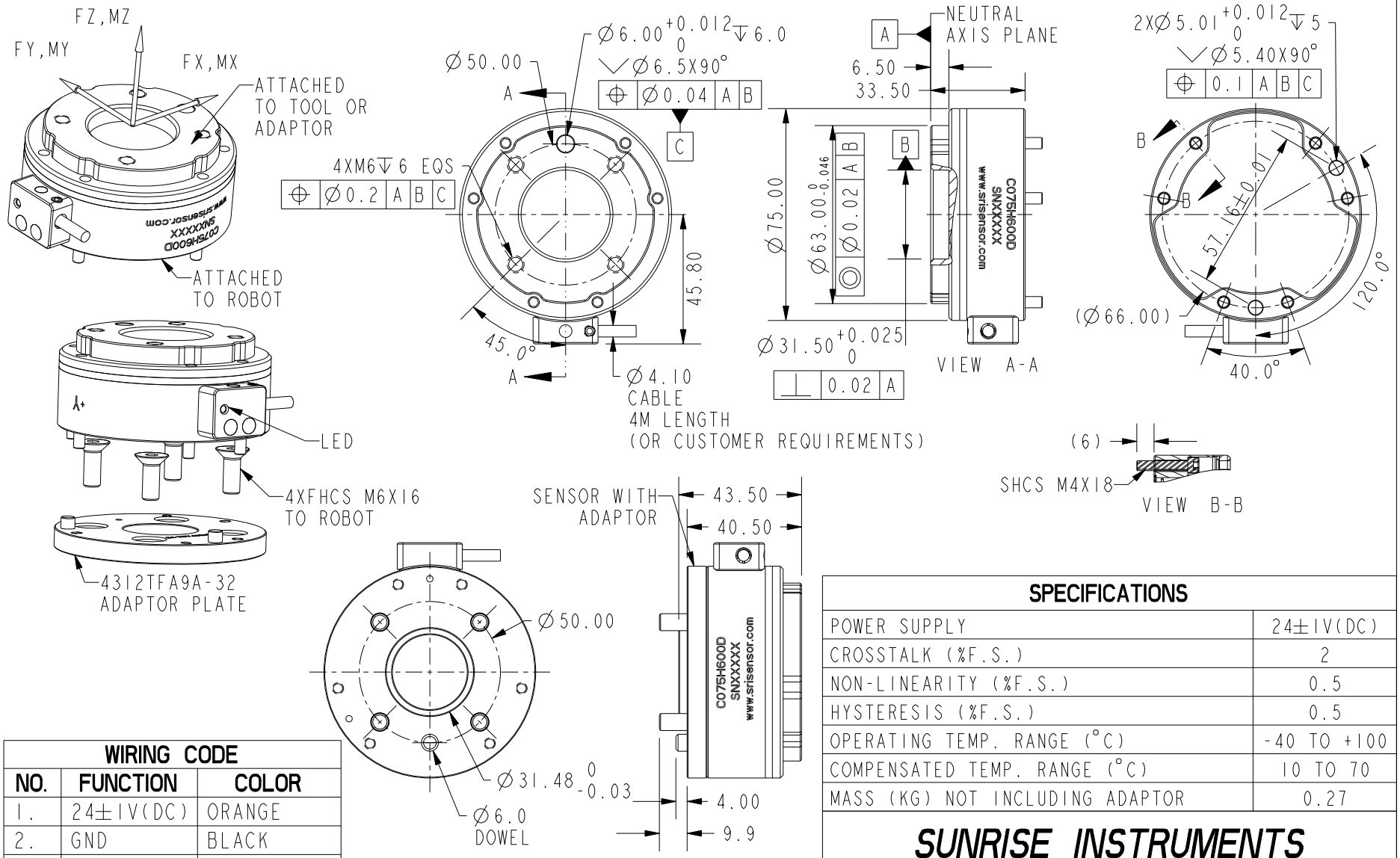



| WIRING CODE | | |
|---|---|---|
| NO. | FUNCTION | COLOR |
| 1. | 24±1V(DC) | ORANGE |
| 2. | GND | BLACK |
| 3. | CAN_H | YELLOW |
| 4. | CAN_L | GREEN |
| 5. | RS232_TX | BROWN |
| 6. | RS232_RX | GRAY |

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

| | Fx | Fy | Fz | Mx | My | Mz |
|---|---|---|---|---|---|---|
| CAPACITY (N/Nm) | 600N | 600N | 600N | 60Nm | 60Nm | 60Nm |
| OVERLOAD CAPACITY | 1800N | 1800N | 1800N | 180Nm | 180Nm | 180Nm |

| SPECIFICATIONS | |
|---|---|
| POWER SUPPLY | 24±1V(DC) |
| 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 | 0.27 |

**SUNRISE INSTRUMENTS**

**www.srisensor.com**

SIX AXIS CIRCULAR LOAD CELL
D75MM, CANFD OUTPUT

| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM | C075H600D | REV. 0.2 |
|---|---|---|