

## **SPECIFICATIONS**

**ELECTRICAL** 

SUPPLY VOLTAGE
CENTER VOLTAGE
SUPPLY CURRENT
OUTPUT CURRENT
EFFECTIVE OUTPUT
OUTPUT TOLERANCE

5.0V DC
2.5V DC
10mA max/axis
0V – 5V DC
±2%

**MECHANICAL** 

OPERATING TRAVEL 40° (20° from center) CENTERING Single spring,

omnidirectional

BREAKOUT FORCE 0.544Nm
OPERATING FORCE 0.653Nm
MAXIMUM FORCE 1.306Nm
OPERATING TEMP -40°C to +85°C
LIFE EXPECTANCY 10 million operations

**WIRING** 

RED Supply voltage
BLACK Ground
BLUE X-Axis
YELLOW Y-Axis

RoHS compliant



MS-23N00S000

DESCRIPTION
Series III – 2 Axes, Low Profile, No Button

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