

Multi-turn Rotation Sensor



Product Description

The 1116 measures 3600 degrees of rotation – 10 full turns. It is typically used in Human Interface Applications such as control panels.

Comes packaged with

- [3002 – 60cm Phidget Cable](#)

Product Specifications

Sensor Properties

Sensor Type	Input (Rotation)
Sensor Output Type	Ratiometric
Range of Rotation	3600°

Electrical Properties

Current Consumption Max	250 μ A
Output Impedance	20 k Ω
Supply Voltage Min	3 V DC
Supply Voltage Max	5.3 V DC

Physical Properties

Operating Temperature Min	-40 °C
Operating Temperature Max	105 °C

