# 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

• <u>3002 - 60cm Phidget Cable</u>

#### **Product Specifications**

#### **Sensor Properties**

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

#### **Electrical Properties**

Current Consumption Max	250 ?A
Output Impedance	20 k?
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