

# 12.5mm 300Rpm 6 Wires CIRCUITSx2A Capsule Slip Ring



**Produktkode:** 5345

**Tilgjengelighet:** 2

**Pris:** kr. 190,00

## Short Description

12.5mm 300Rpm 6 Wires CIRCUITSx2A Capsule Slip Ring AC 240V for Monitor Robotic

## Beskrivelse

### Feature :

- The Capsule slip ring is a standard, off-the-shelf series product, that uses gold contacts at the rotary interface. Color-coded lead wires are used on both the stator and rotor for simplified electrical connections. Using a 90 degree V-groove ring design for each ring, provides smoother running, lower torque low contact wear rates than competitive slip ring. provides 6, circuit configurations.
- Used advanced technology to design, lower consumption.
- Compact design allows tremendous flexibility in dealing with system size restrictions: 12.5mm outside diameter, and 15 mm length.
- Can combine signal and power in same slip ring, completely satisfy 360 degrees of rotation
- Precision module provides long time maintenance -free operation(no cleaning or lubrication required);

## **Specification:**

- Voltage: 240 VAC/DC
- Current: 2A per circuits
- Speed: 0-300 Rpm
- Circuits: 6
- Housing Material: Engineering Plastics
- Work Humidity: 60%RH or higher
- Work Temp.: -40°~+80°
- Contact material: Gold plated ring-Gold plated brush
- Insulation resistance: 1000 M $\Omega$  @ 500 VDC
- Lead size: 225mm 30# AWG Teflon wire
- Dielectric strength: Between each circuit and all other circuits ,  $\geq$  500 VAC @ 50Hz
- Electrical noise:  $\leq$ 10mV
- Work life: Depending on speed and working environment,  $\geq$ 50,000,000 runs ref
- Outside dia: 12.5mm
- Flange dia.: 24mm
- Length: 15mm
- CE, ROHS passed

## **Applications:**

- CCTV Monitoring System
- Electrical test equipment
- Medical equipment
- Robotics

## **Package included:**

1PCS x 300Rpm Capsule Slip Ring 6 Circuits Wires 22mm 2A AC 240V Test Equipment

