

## DSS-P05 Standard Servo (5kg) SKU:SER0020







## **INTRODUCTION**

DSS-P05 Standard Servo high torque servo, suitable for the production head, arm, biped robot, etc.

Note: DF05BB has been replaced by DSS-P05 standard servo.

## **SPECIFICATION**

• Voltage: +4.8-6.0 V

Running current (at no load): 20mA@ 4.8V 25mA@ 6V

Stall current (at locked): 300mA@ 4.8V 350mA@ 6V

• Rotation Degree: 180 Degree

• Torque Size: 3.5kg · cm (4.8V); 4.2kg · cm (6.0V)

• No load speed: 0.17 seconds / 60 degrees (4.8V); 0.12 sec / 60 degrees (6.0V)

• Operating temperature: 0 °C ~ 60 °C

• Dead Set: 20us

• Size: 40.2 X 20.2 X 43.2mm

• Weight: 38±1g

## **SHIPPING LIST**

• DSS-P05 Standard Servo (5kg) x1