

Sensor

Absolute Encoder Resolution 131072P/R(17bit) Amount of maximum multi-turn counts 65536(16bit)

Measures for PS encoder alarm:
Bonded bias magnet at 3 point.
There should be no adhesives on comparator terminal.

Identification1:
• SERVO MOTOR OUTLINE DRAWINGS Rev. is added after model of an encoder memory.

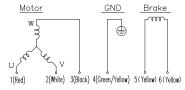
Degrees of protection

IP67(except for the shaft hole and the edge of the cable)

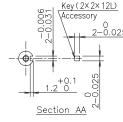
Motor Mass 0.55kg

<u>Accessory</u> Key (2×2×12L)

Connection



Direction of rotation is C.C.W for phase sequence UVW, as seen from front shaft.



Sensor

Connector: SMR-04V-N

Pin No.	Signal	Color	Pair
1	+5V	Red	
2	OV	Black	
3	ES+	Brown	
4	ES-	Blue	

Connector: SMR-02V-N

Pin No.	Signal	Color	Pair
1	EBAT+	Pink	
2	EBAT-	Purple	

