

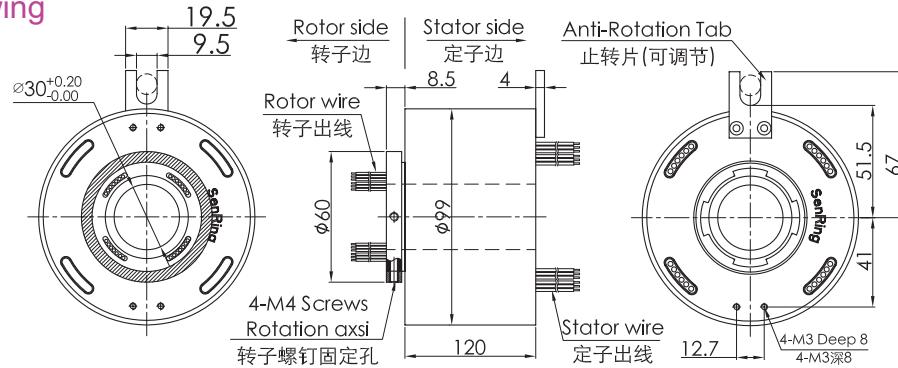
209904100 series Through Hole High Current slip ring



4 channels, maximum current 100A per channel

SenRing 209904100 series 360° rotation High Current Through Hole slip ring, hole size 30mm, OD 99mm, support 4 circuits (100A each) high current. If you need to combine other circuit/signal channel no., customization available based on the standard model. Such as 209904100-0820-10S, support 4 circuits 100A high current+8 circuits 20A current+10 circuits signal.

Drawing



Technical Specification of the slip ring

Model	Circuits	Max current	voltage	Max speed	working temp.
209904100	4 circuits	100A	690V	250RPM	-40°C~+80°C

Customization Description

209904100 - power circuits - signal circuits

209904100 series High
Current slip ring
4 circuits 100A each

Examples:
0610:6 circuits@10A
1210:12 circuits@10A

Examples:
06S:6 circuits signal@2A(5A options)
12S:12 circuits signal@2A(5A options)

Examples

209904100: 4 circuits high current slip ring;

209904100-0610-12S: Based on the customized specification of 209904100 series, 4 circuits 100A each, combined 6 circuits@10A + 12 circuits signal;

Color Code of Lead Wire

ring #	1	2	3	4	5	6	7	8	9	10	11	12
color	BLK	BRN	RED	ORG	YEL	GRN	BLU	PUR	GRY	WHT	PINK	LGT BLU
ring#	13	14	15	16	17	18	19	20	21	22	23	24
color	WHT/BLK	WHT/BRN	WHT/RED	WHT/ORG	WHT/YEL	WHT/GRN	WHT/BLU	WHT/PUR	WHT/GRY	BLK/RED	BLK/BRN	Transparent

Remark: "1" : the first wire from rotor side , 209904100 wire color sequence:BLK/BRN/RED/ORG , 24 color wires as one group , if more than 24wires, repeat as sequence , use number tube to tell group 1#, 2#....