



# 215804500

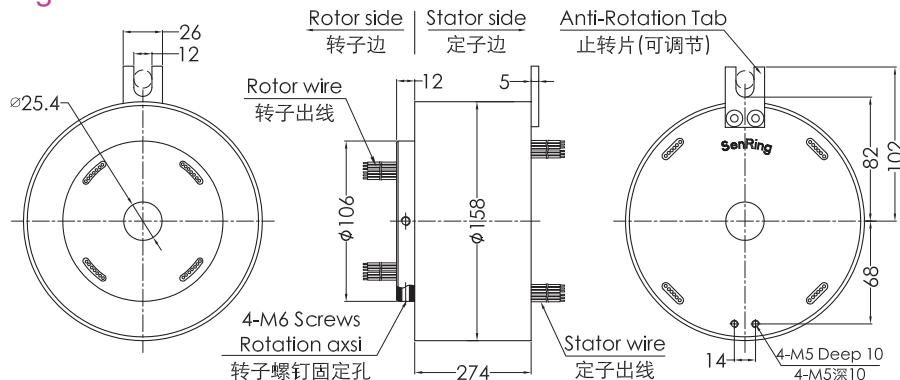
G series high speed slip ring (Max speed up to 12000)

## 215804500 series 500A Through Hole High Current slip ring

4 circuits, maximum current 500A per channel

SenRing 215804500 series 360° rotation Through Hole High Current slip ring, hole size 25.4mm, OD 158mm, support 4 circuits (500A each) high current transmission. If you need to combine other circuit/signal channel no., customization available based on the standard model. Such as 4 circuits 500A+2 circuits 20A+1 circuit 1000A+12 circuits signal.

### Drawing



### Technical Specification of the slip ring

Model	Circuits	Max current	voltage	Max speed	working temp.
215804500	4 circuits	500A	690V	250RPM	-40°C~+80°C

### Customization Description

215804500 - power circuits - signal circuits	
215804500 series High Current slip ring 4 circuits 500A 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

215804500: 4 circuits high current slip ring, 500A each;

215804500-0610-12S: Based on the specification of 215804500 series High Current collecting ring, in addition to 4 circuits 500A each, also can 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 , 215804500 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#....