

## M300 Series Miniature Slip Ring

OD : 30mm,4~6circuits

Part No. Description

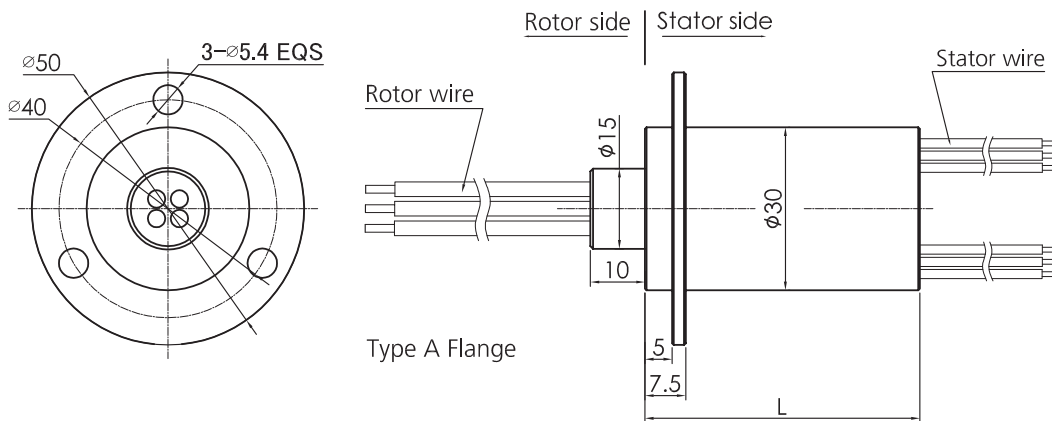


M300 - circuits no. - current

M:capsule slip ring code  
300:OD 30mm

Examples:  
30:30A 50:50A

Examples:  
04:4circuits 06:6circuits



### Standard Model List

M300 series model list				
Part no.	Circuits no.	Max current/circuit	Lead spec.	Length L(mm)
M300-0430	4	30A	AWG12#teflon, silver plated	50
M300-0250	2	50A	AWG12*2#teflon, silver plated	50
M300-0630	6	30A	AWG12#teflon, silver plated	65.7

### Technical Specification

Mechanical		Electrical	
Rotating Speed	250RPM	Rated Voltage	0~440VAC/VDC
Working Temp.	-30°C~80°C	Insulation Resistance	≥300MΩ/300VDC
Working Humidity	0~85%RH	Lead Wire Spec.	refer to model list
Contact Material	gold-gold	Lead Wire Length	standard 200mm(can be customized)
Housing Material	metal	Dielectric Strength	300VAC@50Hz,60s
Torque	0.05N.m (+0.01N.m/6circuits)	Electrical Noise	<0.01Ω
Working Life	10millions for ref(depends on working conditions)		
IP Grade	IP51		

### Color Code of Lead Wire

ring #	1	2	3	4	5	6
color	BLK	BRN	RED	ORG	YEL	GRN