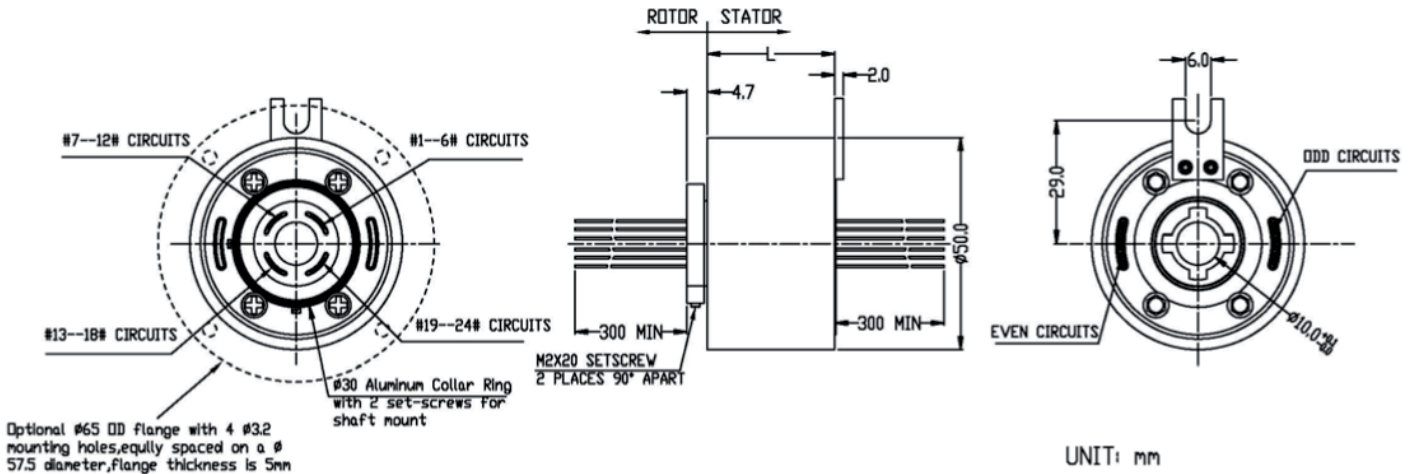


Miniature Through Bore Power & Signal Transfer SPB18



Specification	
Operating Speed	300 rpm*
Number of Circuits	3, 6, 12, 18, 24
Voltage	240V AC/DC
Current Rating	2 amps/per circuit
Temperature Range	-40°C to +80°C
Contact Material	Gold to Silver
Lead Size	26 gauge
Lead Lengths	300mm minimum
Torque	Approx. 50.0 cmg per circuit Add approx. 1000 cmg for I.P.65 enclosure
Through hole	10mm
Noise	70 milliohms max. tested @ 6V DC 50 milliamps when running @ 250 rpm

OPTIONS

- > Flange for set up
- > Longer lead lengths available
- > Higher current and voltage capacity
- > Current rating 5A and 10A available
- > Signal and power circuit combination
- > Gold ring available
- > I.P. 65 rated enclosure

Capsule Length 'L'		
No. of Circuits	L (mm)	Part Number
3	23.3	GA4177 - 03
6	30.2	GA4177 - 06
12	44.0	GA4177 - 12
18	57.8	GA4177 - 18
24	71.6	GA4177 - 24

*The operational life of the unit is dependent upon rotational speed, environment and temperature

Lead Wire Colour Codes					
Ring#	Colour Code	Ring#	Colour Code	Ring#	Colour Code
#1	BLK	#7	BLU	#13	WHT-BLK
#2	BRN	#8	PURPLE	#14	WHT-BRN
#3	RED	#9	GRY	#15	WHT-RED
#4	ORN	#10	WHT	#16	WHT-ORN
#5	YEL	#11	PINK	#17	WHT-YEL
#6	GRN	#12	DRD	#18	WHT-GRN