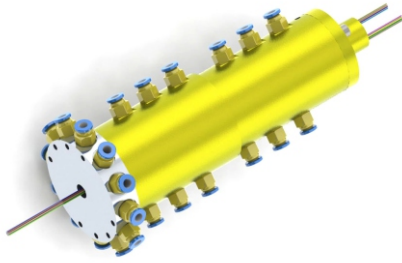
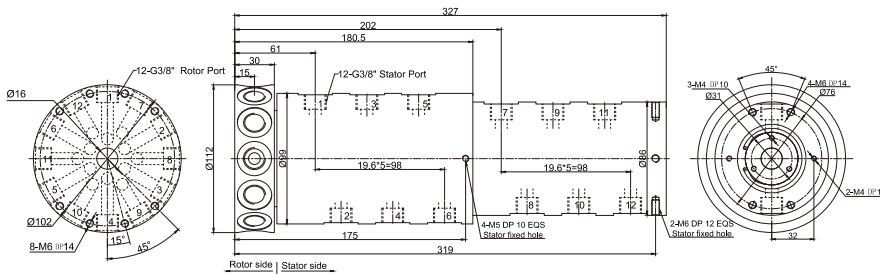


MK123(12 passages Pneumatic Rotary Union Union--Can combine electric wires)



MK123 series is 12 passages Pneumatic Rotary Union(Can combine electric wires), with connection size G3/8", compact size, light weight, low torque, Also optional for transmitting power line, signal line, industrial bus, control line, Electromagnetic valve, induction line, etc.; Standard installation is flange mounting.
Media Types: compressed Air/Gas, vacuum, etc.

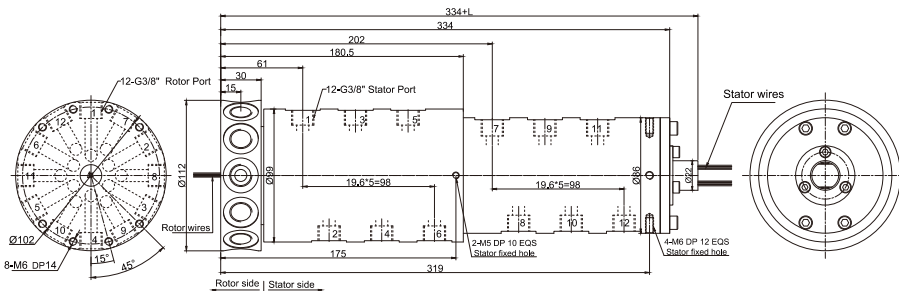
MK123 (rotary union only for pneumatic) drawing (12 in 12 out, connection size G3/8')



Part list

Model	Passages	Connection Size	Adaptive tube
MK123	12	G3/8"	10~12mm

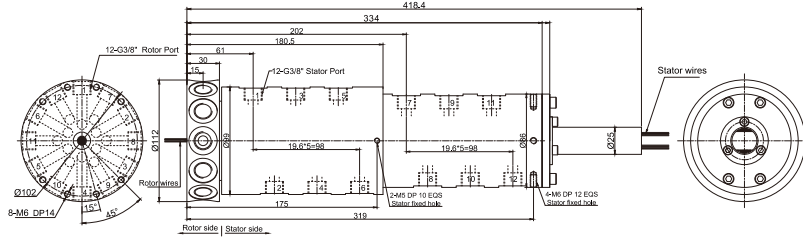
MK123S-S12 (S18, S24, S36) drawing 12 in 12 out, connection size G3/8" + 12~36 wires x signal(2A)



Part list

Model	Passages	Connection Size	Adaptive tube	Signal(2A)	L(mm)
MK123S-S12	12	G3/8"	10~12mm	12	22.5
MK123S-S18	12	G3/8"	10~12mm	18	29.5
MK123S-S24	12	G3/8"	10~12mm	24	40.1
MK123S-S36	12	G3/8"	10~12mm	36	53.8

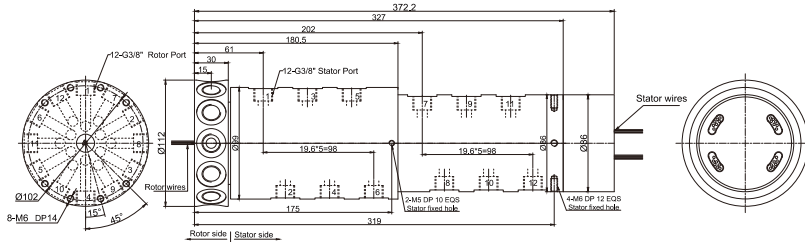
MK123S-S56 drawing 12 in 12 out, connection size G3/8"



Part list

Model	Passages	Connection Size	Adaptive tube	Signal(2A)
MK123S-S56	12	G3/8"	10~12mm	56

MK123-PXX-SXX drawing 12 in 12 out, connection size G3/8"+signal(5A)/10A



Part list

Model	Passages	Connection Size	Adaptive tube	10A	Signal(5A)	L(mm)
MK123P0610	12	G3/8"	10~12mm	6	0	45.2
MK123-S06	12	G3/8"	10~12mm	0	6	45.2
MK123-P1210	12	G3/8"	10~12mm	12	0	65.6
MK123-P0610-S06	12	G3/8"	10~12mm	6	6	65.6
MK123-S12	12	G3/8"	10~12mm	0	12	65.6
MK123-P1810	12	G3/8"	10~12mm	18	0	86
MK123-P0610-S12	12	G3/8"	10~12mm	6	12	86
MK123-P1210-S06	12	G3/8"	10~12mm	12	6	86
MK123-S18	12	G3/8"	10~12mm	0	18	86
MK123-S24	12	G3/8"	10~12mm	0	24	106.4
MK123-P0610-S18	12	G3/8"	10~12mm	6	18	106.4
MK123-S30	12	G3/8"	10~12mm	0	30	126.8
MK123-S36	12	G3/8"	10~12mm	0	36	150.2

Note:10A and signal(5A) can be freely combined, please contact customer service for details.

Specifications

Rotary Union Specifications			Mechanical data	
Parameter	Value		Parameter	Value
Passage	12 in 12 out, G3/8"		Working life	Over 10 Million Revs
Max Pressure	1MPa(high pressure can be customized), Vacuum 0.01torr		Rated Rotating Speed	300RPM
Torque	Related to the connection size, please see the product selection table		Working Temperature	-30°C~80°C
Electrical Data			Operating Humidity	0~85% RH
Parameter	Value		Contact Material	Precious Metal
	Power	Signal	Housing Material	Aluminium Alloy
Rated Voltage	0~440VAC/VDC	0~440VAC/VDC	Protection Grade	IP51
Insulation Resistance	≥1000MΩ/500VDC	≥1000MΩ/500VDC		
Lead Wires	AWG16#Teflon/PVC	AWG22#Teflon/PVC		
Lead Length	Standard 300mm(adjustable on request)			
Dielectric Strength	500VAC@50Hz, 60s			
Electrical Noise	<0.01Ω			