

M SERIES SLIP RING CAPSULES



The M series of slip ring assemblies were developed for a wide variety of applications and environments. The M series is an ideal choice for limited space applications. As many as 120 separate circuits are accommodated in a 2.7 inch diameter OD envelope and in less than 5.50 inches long. These slip ring assemblies are a quick turn solution for your application. Off the shelf components allow for a delivery which meets your needs.

FEATURES

- Ideal for limited space applications
- Modular construction for up to 120 circuits
- All circuits 60 V / 2 A each
- Continuous bidirectional rotation up to 1,000 rpm
- Dust-proof cover standard
- Flange mounting
- Superior signal quality
- 24 inch flying leads, optional wiring and harnessing available
- #26 AWG lead wire

TYPICAL APPLICATIONS

- Surveillance equipment

M SERIES SPECIFICATIONS

MOTOR CHARACTERISTICS

Specification	Value	Options
Circuits	Up to 120 circuits: 2 A / 60 volts	<ul style="list-style-type: none"> • Longer leads • Special wiring • Fiber optic rotary joint • High voltage option to 120 V
Maximum Speed	1000 RPM	
Terminals	#26 AWG flying leads	
Mounting	Flange mounting	

MOTOR CHARACTERISTICS

Part Number	Number of Circuits	"L"
1021202-1	40	2.80
1021202-2	80	4.15
1021202-3	120	5.50

MECHANICAL DIMENSIONS INCHES (MILLIMETERS)

