## :: RU-LT12 Low Torque Rotary Unions

#### **Features**

RU-LT12 Rotary Union is 12 passages Low Torque Rotary Union.

Media Types: Air/Gas,

Port Size:M5

Standard off-the-shelf

Custom modifications to our stock products significantly reducing lead times and costs.

Can combine with electric slip rings.



**RU-LT series Rotary** 

#### **Unions**

Online Chat

#### Options(On your request)

Connection size, Housing material IP class Higher operating speed higher pressure, Higher speed, Salt mist proof Operating temperature Housing can be mounted upside down

#### **Part Instruction:**



RU - Rotary Union LT - Low Torque

01 - 1 passages, 02-2 passages, 04 - passages, 06-6 passages,...

Connection Size: G03 - M3, G05 - M5, G18 - G1/8 ",

Part#	Passages	Connection size	Dimension
RU-LT12(available in stoc	k)		
RU-LT12-G05	12	M5	Download

	Specil	fication	
Passage	12	Max. Pressure	12BAR
Connection Sizes	M5	Torque	0.15N.m
Working life	>80 million revolutions	Media material	Air/Gas, Oil, Water
Shaft	E-Nickel	Housing	Anodize
Operating Temp.	-40°C to 80°C	Storage Temp.	-55°C to 85°C
Bearing.	Deep groove ball	Protection	IP51

# Can Customized on your request

### Please tell us:

- 1)How many passages in total?
- 2)Connection size for each port?
- 3)Media Material?
- 4)Pressure for each passage?
- 5)How many circuits in total?

Company: Email: Name: Tel: SEND-TO-US	
Typical applications  Industrial machinery-machining centers, rotary index table. Heavy equipment turrets, cable reels, test equipments. Packaging nachines, palletizing machines, magnetic clutch, process equipment. Rotary sensors, emergency lighting, robotics. Exhibit/display quipment, medical equipment.	(
i you don't see what you want in this website, let us know; we may already have it designed or we will modify a design to meet you equirements. In many cases the specifications in the catalog can be changed to include bore size, circuits number, higher current/voltage, flange, lead wire length, shielding, connectors, higher speed, IP68, military grade, higher temperature, mixed with oneumatic/hydraulic capability. Please ask if you don't see exactly what you need as only a small fraction of our Rion Rotary Unior tre included in this catalog!	
For a detailed outline drawing/3D modal files of a specific model number, or to request a quotation, please contact your local sales epresentative or send an email to sales@rionsr.com	\$