





## **FACTS**

- Max. 24 rings with 3 A or max. 12 rings with 16 A
- Rings with 3 A or 16 A can be combined
- Outer diameter 50 mm
- Inner diameter max. 17 mm
- $\bullet$  240 V  $_{AC}$  / 240 V  $_{DC}$



## **ELECTRICAL DATA**

Number of rings: max. 24 rings pairwise with 3 A; max. 12

rings with 16 A; to be combined

Voltage:  $240 \, V_{AC} / 240 \, V_{DC}$ 

High pot: 500 V<sub>AC</sub>

 $\begin{array}{ll} \mbox{Insulation resistance:} & \mbox{1000 M} \ \Omega \mbox{ at 500 V}_{\mbox{\tiny DC}} \\ \mbox{Noise:} & \mbox{20 m} \ \Omega \mbox{ at 10 V}_{\mbox{\tiny DC}} \mbox{/ 1A} \\ \mbox{Contacts / Leads:} & \mbox{gold / gold; PTFE} \end{array}$ 

## **MECHANICAL DATA**

Speed: max. 250 min <sup>-1</sup>

Protection class: IP 54; IP 64 on request

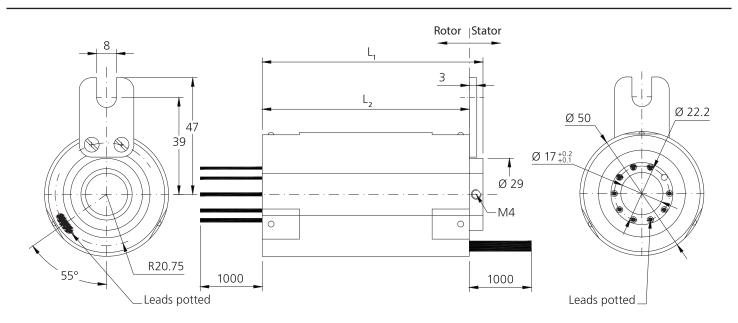
Temperature: -20 °C ... +80 °C (-5 °F ... +175 °F)

Rotor/Stator conn.: 1000 mm leads; other lengths on

request

Bearings: ball bearings of steel

Housing: Aluminium Length:  $L_1/L_2$  on request







ORDER INFORMAT	ION						
	1011						
Type of slip ring.		S C 0 5 0					
No. of rings with:	max. 3 A max. 16 A		Voltage				
Length of leads in mm:	Rotor Stator			Standard: 1000 mm Standard: 1000 mm			
Inner diameter in mm:				Standard: 17 mm			

