

Model/Series: SRH Slip-Ring Number: SRH-22T\_EU\_EN

Version: Rev. 05

## **Description**

The SRH-22T is a reliable, cost-effective, and proven product that provides excellent performance for many applications. It is a very versatile slip ring due to its unique design. This slip ring can transmit both signal and power effectively. Commonly used on packaging, labelling and filling machines also in combination with rotating union for media transmission.

Model Family Industry Application

SRH-22T Multiple Packaging, Automation, Rotary Table

Electrical Features	
Electrical Channels	Up to 50
Voltage, max	500 VAC/DC for power – 30VDC for signal
Current, max steady state	10/20/50/100 A power, 1 A signal
Data Communication Speed	RS485/CanOpen/ProfiBus
Conductor Ring	Bronze (power) - Silver plated (signal)
Brush Contact	Metal graphite (power) - silver graphite (signal)
Wiring	according power & signal
Connection, stator	Cordgrip
Connection, rotor	flying leads wire

Speed, max. 60 RPM  Direction of Rotation Bi-Directional  IP Rating IP55  Mounting Orientation Vertical or Horizontal  Temperature, operating -20 °C to +70 °C  Temperature, storage -40 °C to +80 °C  Material, housing Aluminum
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Material housing Aluminum
Material, freaching function
Material, rotor Galvanized steel
Material, cover Aluminum/Stainless Steel

Versions	
Standard	Cordgrip with 3 m long lead wires on both rotor and housing
Options	Connectors, Mounting flanges, flying lead length, customized anti-rotation, internal heater for low temp. application.







