

## Description

The SRH-22B 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                                |
|----------------|-----------------|--|
| <b>SRH-22B</b> | <b>Multiple</b> | <b>Packaging, Automation, Rotary Table</b> |

### Electrical Features

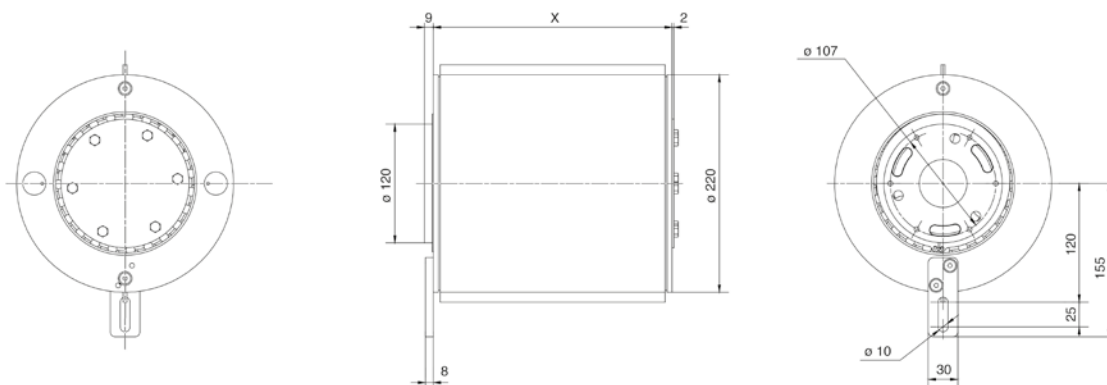
|                           |   |
|---------------------------|---|
| Electrical Channels       | Up to 50  |
| Voltage, max              | 500 VAC/DC for power – 30VDC for signal           |
| Current, max steady state | 10/20/50/100 A power, 1 A signal                  |
| Data Communication Speed  | 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                                 |

### Mechanical Features

|                        |                          |
|------------------------|--------------------------|
| 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                 |
| 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. |



value "X" is depending by channels no.

**This series includes additional models.**

**For more information contact your nearest Deublin Division/Distributor or [www.deublin.com](http://www.deublin.com)**