Description
The SRT-25 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 is featuring a Through Bore can transmit both signal and power effectively. Commonly used on any application requiring compact solution with central passage ability for cables, shaft, etc.

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<th>Model Family</th>
<th>Industry</th>
<th>Application</th>
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<tbody>
<tr>
<td>SRT-25</td>
<td>Multiple</td>
<td>Packaging, Automation, Rotary Table</td>
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### Electrical Features

- **Electrical Channels**: Up to 36
- **Voltage, max**: 600 VAC/DC for power – 30VDC for signal
- **Current, max steady state**: 10 A power, 5 A signal
- **Data Communication Speed**: Up to 100 Mbps for signal
- **Conductor Ring**: Silver/Gold Plated Copper Alloy
- **Brush Contact**: Alloy monofilament or polyfilament
- **Wiring**: 1 mm² power/0.34 mm² signal
- **Connection, stator**: Flying leads wire
- **Connection, rotor**: Flying leads wire

### Mechanical Features

- **Speed, max**: 250 rpm
- **Direction of Rotation**: Bi-Directional
- **IP Rating**: Standard IP51 - Max IP68
- **Mounting Orientation**: Vertical or Horizontal
- **Temperature, operating**: -20 °C to +80 °C
- **Temperature, storage**: -40 °C to +90 °C
- **Material, housing**: PA66 glass fiber reinforced
- **Material, rotor**: PA66 glass fiber reinforced
- **Material, cover**: Aluminum

### Versions

- **SRT-25 (standard)**: 3 m long flying leads wire
- **Options**: Connectors to flying leads end, Flying cables with or without connectors, Painted covers, flying lead length, customized anti-rotation.

This series includes additional models.
For more information contact your nearest Deublin Division/Distributor or www.deublin.com