About F.Port 2.0:

Working with the F.Port 2.0 protocol, the telemetry data like real-time current and voltage of Xact servos can be achieved and transmitted back to the radio by connecting either F.Port 2.0 capable receiver or flight controller. All the preset servo options of speed and torque can be configured directly on an ACCESS radio through the host device of F.Port 2.0 line, and the configurable servo steering as well as travel degrees are additions new to be expected on this series.

More Information:

- Digital High Resolution Magnetic Sensor
- Full Metal Gear
- All Aluminum Housing by CNC
- Programmable by F.Port 2.0/Telemetry by F.Port 2.0
- Firmware Update
- 4.8~8.4V supported
- Operating travel: 360°

About the shell color, please refer to the actual product.

Specifications:

<table>
<thead>
<tr>
<th>Model</th>
<th>Voltage (V)</th>
<th>Torque (kgf.cm) ±15%</th>
<th>Speed (S/60°) ±12%</th>
</tr>
</thead>
<tbody>
<tr>
<td>S5451H</td>
<td>8.4</td>
<td>11.2</td>
<td>0.04</td>
</tr>
<tr>
<td>S5452H</td>
<td>7.4</td>
<td>9.9</td>
<td>0.05</td>
</tr>
<tr>
<td>S5453H</td>
<td>6.0</td>
<td>8.0</td>
<td>0.06</td>
</tr>
<tr>
<td>S5454H</td>
<td>8.4</td>
<td>18.7</td>
<td>0.06</td>
</tr>
<tr>
<td>S5455H</td>
<td>7.4</td>
<td>16.4</td>
<td>0.07</td>
</tr>
</tbody>
</table>

Dimensions: 40*20*39mm (L*W*H)

Weight: 72g

Motor Type: Coreless

Servo Horn Spline: Φ6 25T

Stall Current: 3.5A@6V / 4.3A@7.4V / 4.7A@8.4V

Operating Voltage Range: 4.8~8.4V

Max Refresh Rate: 333Hz