Sun and wind sensor, radio control
Centronic SensorControl SC861A

The radio-controlled wind and solar sensor comes in a modern design. Used to control radio-controlled drives and radio receivers.

**Highlights**
- Radio link to drive
- Modern sensory equipment for wind and sun protection
- Can be used with awnings and venetian blinds
- Threshold values can easily be set via handheld transmitter
- Power supply through solar cell

**Key Features**

**Threshold settings**
The threshold values can easily be set and adjusted in the transmitter

**Attractive sensory equipment**
Sun and wind sensor comes in a modern design that matches most facades and awnings
Sun protection systems are protected from very strong winds
High level of comfort thanks to automatic shading in the event of strong sunlight

**Large operating range**
Interference-immune operation

**Adjustable sensor arm**
The flexible sensor arm can be adjusted to your individual assembly needs

**Wind speed measurement**
Sensor is installed well away from wall to ensure reliable wind speed measurements

**Detection range of light sensor**
Sunshade function even for different levels of sunlight intensity

**Radio link to drive**
No unsightly wires for drive connection

**Radio link monitoring**
Reliable awnings protection

**Universal use**
Can be used for group or central control
Reduced stock requirements

**Technical data**

<table>
<thead>
<tr>
<th>Dimension (wxhxw)</th>
<th>50 x 150 x 190 mm</th>
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<tbody>
<tr>
<td>System of protection</td>
<td>IP 44</td>
</tr>
<tr>
<td>Permissible ambient temperature</td>
<td>-25 to +55 °C</td>
</tr>
<tr>
<td>Radio frequency</td>
<td>915.3 MHz</td>
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<tr>
<td>Colour</td>
<td>light grey</td>
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</tbody>
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Compliance with Electromagnetic Standards
**Functional principle**

Radio-operated drive for sun protection systems

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Radio receiver

Tubular drive

- Transmitter for sun protection systems

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- **Prohibited symbol**