Switch and control Unit for automatic change over of gas mixers. Provides a smooth process flow and optimal results with a continuous gas flow.

**Benefits**
- intelligent control, - the last selected gas supply will be activated after an emergency stop
- compatible with WITT-gas mixers
- quick and easy wall mounting
- visual alarm
- status indication by illuminated push-button and display
- integrated emergency cut-out
- Ex-version available

**Operation / Usage**
- for automatic change over of gas mixers for continuous gas withdrawal
- applicable for switching an emergency supply

**Function**
- the change over station is working superior
  - 3 conditions are possible:
    - active - no fault ⇒ mixer active
    - standby - no fault ⇒ mixer not active
    - fault - fault is available ⇒ fault remedy / acknowledge
- scope of operation:
  - change over to standby mixer at fault
  - change over to emergency supply (bundle)
  - weekly change of gas mixers (constant efficiency)
  - at high production (high gas consumption)
  - both mixers will be activated (pressure transmitters additional required)
  - change over in case of mixer calibration (full automatic calibration is required)

**Options**
- applicable solenoid valves for automatic change over an emergency supply
- potential free contacts
- audible alarm device
- flashing beacon

**Approvals**
Company certified according to ISO 9001
CE-marked according to:
- EMC 2014/30/EU
- Low Voltage Directive 2014/35/EU
- ATEX 114 Directive 2014/34/EU

The two mixers will be activated at high production (high gas consumption) - option upon consultation.

**Technical Data**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Voltage</strong></td>
<td>230 V AC, 24 V DC</td>
</tr>
<tr>
<td><strong>Power consumption</strong></td>
<td>1 A</td>
</tr>
<tr>
<td><strong>Housing</strong></td>
<td>steel, powder coated</td>
</tr>
<tr>
<td><strong>Enclosure rating</strong></td>
<td>IP54</td>
</tr>
<tr>
<td><strong>Height</strong></td>
<td>approx. 600 mm (23.62 inches)</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>approx. 600 mm (23.62 inches)</td>
</tr>
<tr>
<td><strong>Depth</strong></td>
<td>approx. 260 mm (10.24 inches)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>approx. 31 kg</td>
</tr>
</tbody>
</table>

Retrofit on request.