EC SENSORS

DIFFERENTIAL PRESSURE SWITCH

DESCRIPTION
High-precision switch for monitoring differential pressure and negative pressure of gaseous and non-corrosive media.

Features
- The desired switching point between NO and NC is set by a rotary switch (scale 0.2 to 3 mbar).
- Vertical mounting position is recommended.

Applications
- Pressure control for central extraction and variable air volume systems (VVS).
- Air flow monitoring of warm air heaters.
- Frost protection for heat exchangers.
- Vee-belt and filter monitoring.
- Controlling and monitoring gas boilers.

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Measuring range (Pa)</th>
<th>Protection class</th>
<th>Head, mm</th>
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</thead>
<tbody>
<tr>
<td>DCV-PA-MPR300</td>
<td>20-300</td>
<td>IP54</td>
<td>88W x 88H x 53D</td>
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</tbody>
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