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## DANFOSS GAS, AIR AND LIQUID PRESSURE SWITCH

For industrial applications

### Product informations

Pressure switch used for control, monitoring and alarm systems in a wide range of industrial applications.

### Product features

- wide range of settings
- shock and shock resistant
- the electrical contacts minimize vibrations, oscillations and wear and ensure long-term electrical and mechanical reliability
- small size, compact size and easy panel installation
- the electrical connection on the front of the unit facilitates rack mounting and saves space
- suitable for alternating and direct current
- equipped with a double position unipolar contact system
- thanks to the manual trip function, electrical connections can be tested without tools or pressure changes in the application
- *mainly used for gaseous fluids*

### Technical Features

SKU	R02528	R02529
ROOM TEMPERATURE	- 40°C ÷ 65°C	
COMPATIBLE FLUIDS	GASEOUS FLUIDS	



## Danfoss Gas, Air and Liquid Pressure Switch

SKU	R02528	R02529
<b>MATERIALS</b>	<ul style="list-style-type: none"> <li>• BELLOWS: PHOSPHOR BRONZE OR STAINLESS STEEL</li> <li>• PRESSURE CONNECTOR: AUTOMATIC STEEL (NICKEL PLATED) OR STAINLESS STEEL</li> <li>• ELECTRICAL CONTACT: SILVER</li> </ul>	
<b>CONTACT SYSTEM</b>	UNIPOLAR DOUBLE POSITION	
<b>DEGREE OF PROTECTION</b>	IP30 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS LARGER THAN 2,5 MM)	
<b>CONNECTION</b>	1/4" M ISO 228-1	
<b>PRESSURE RANGE</b>	- 0,2 ÷ 7,5 BAR	2,0 ÷ 14,0 BAR
<b>MANUFACTURE CALIBRATION</b>	0,7 ÷ 4,0 BAR	0,7 ÷ 4,0 BAR
<b>MAX WORKING PRESSURE</b>	17 BAR	

SKU	MODEL	PRICE
00000R02530	PRESSURE SWITCH KP35 - 0,2 ÷ 7,5 BAR	€267.96 VAT EXCLUDED
00000R02531	PRESSURE SWITCH KP36 - 2,0 ÷ 14,0 BAR	€267.96 VAT EXCLUDED

