



DANFOSS PRESSURE SWITCH

For liquid and gaseous products

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

Technical Features

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



Danfoss Pressure Switch

SKU	R02528	R02529
MATERIALS	• BELLOWS: PHOSPHOR BRONZE • PRESSURE CONNECTOR: BRASS • ELECTRICAL CONTACT: SILVER	
CONTACT SYSTEM	UNIPOLAR DOUBLE POSITION	
DEGREE OF PROTECTION	IP30 (NOT PROTECTED AGAINST THE INGRESS OF LIQUIDS, PROTECTED AGAINST THE INGRESS OF SOLID OBJECTS LARGER THAN 2,5 MM)	
CONNECTION	1/4" M ISO 228-1	
PRESSURE RANGE	- 0,2 ÷ 8,0 BAR	4,0 ÷ 12,0 BAR
MANUFACTURE CALIBRATION	0,4 ÷ 12,0 BAR	0,5 ÷ 1,6 BAR
MAX WORKING PRESSURE	18 BAR	

SKU	MODEL	PRICE
00000R02528	PRESSURE SWITCH KPI35 - 0,2 ÷ 8,0 BAR	€185.7 VAT EXCLUDED
00000R02529	PRESSURE SWITCH KPI36 4,0 ÷ 12,0 BAR	€185.7 VAT EXCLUDED

