

Medical gas devices



Contact type pressure gauge

Product description

Electromechanical pressure switch with electrical contact compatible for medical use, class 2.5; suitable for signaling the minimum ramp pressure; 1/4 "M threaded connection for installation on the interception group of medical gas units; degreased for oxygen use, suitable for use with medical gases.

Normatives

UNI EN 837-1 | UNI EN ISO 7396-1 | UNI EN 12094-10 | UNI EN ISO 15001

Components

Connection thread: 1/4 "BSP

Body Brass

DOUBLE EPDM gaskets

NO / NC contacts

Electrical Features:

Max Load: 0.5 A at 250 Volt AC, 0.15 A at 110 Volt DC

Exchange contacts (Common, NO and NC) - SPDT

Electrical connection according to DIN43650 standards

Max voltage 250VAC - 110VDC

Max current A.C. 0.5A - D.C. 0.15 °

Max pressure 300 bar

Operating temperature: -25 ° C ÷ + 85 ° C

Insulator / Hardener Epoxy resin

Max tightening torque 35 Nm

IP65 protection

Degreased use oxygen

Technical data

CODE	THREAD	DOWNWARD CALIBRATION	GAS
H0171	1/4" G	25 BAR DOWN	ALL
H0172	1/4" G	35 BAR DOWN	ALL
H0173	1/4" G	100 BAR DOWN	ALL

Technical Images

