

Ask about
Traceable Calibration

Huba Control Overpressure and Vacuum Switch 625

Huba Control

Features

- High accuracy by 13 ideally designed pressure range increments
- Switching differences adjustable
- High long-term stability with reproducibility of switching points up to ± 0.3 mbar
- Customer-specific switching points adjustable in factory
- Rugged industrial switch with excellent price/performance ratio

With their finely tuned range increments and long-term switching point stability, overpressure and vacuum switches of type 625 are suitable for monitoring liquids and gases in industrial equipment manufacturing applications in general, in process technology or in food automation. The rugged mechanics are the assurance of high operating reliability, even in the presence of percussions or vibrations.



ORDERING TABLE		625				X	X	X	X	X	X	X	X
Pressure					9								
Vacuum					6								
					Switching								
		P max	PI2	capacity	250 VDC								
Pressure ranges (mbar)	2	... 8	30	50	1 A	0							
	6	... 75	300	500	1 A	1							
	12.5	... 80	300	500	6 A	2							
	12.5	... 200	300	500	1 A	3							
	25	... 220	300	500	6 A	4							
	80	... 2000	6000	10 000	1 A	5							
	120	... 2200	6000	10 000	6 A	6							
	1000	... 6000	6000	10 000	6 A	7							
Vacuum ranges	-4	... -30	-50	100	1 A	1							
	-15	... -80	-300	500	1 A	2							
	-30	... -150	-300	500	6 A	3							
	-50	... -600	-1000	1000	6 A	4							
	-100	... -900	-1000	1000	6 A	5							
Pressure connections /	G 1/8	aluminium					1						
Pressure case	M12x1	aluminium					2						
	G 1/4	brass					3						
	G 1/4	aluminium					4						
	G 1/4	nickle-plated brass 5 µm					A						
	G 1/8	brass					B						
Diaphragm material	Type A	NBR based						0					
	Type C	FPM (Viton)						2					
	Type E	EPDM						4					
	Type F	Q (Silicon)							6				
Accessories	Plastic cover with PG 11 on side						1	0	5	8	3	6	
	Mounting bracket with hole Ø12,5 mm for M12						1	0	4	2	5	9	
	Mounting bracket with hole Ø14 mm for G 1/4						1	0	2	8	7	2	
	AMP connector set						1	0	3	4	7	9	
	Screw terminal set						1	0	3	4	1	9	
MODEL	DESCRIPTION												
625	Overpressure and vacuum switch (kindly provide full model from the Ordering Selection Table) Traceable Calibration Certificate with Data												