

Low pressure transmitter Peritact 2000

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Device	Description		Order No.	Price EUR
PERITACT 2000 wall mounting device	☐ Diaphragm element			
	Lowest span 050 Pa			
	Analog output 010 V, 020 mA or 420 mA			
		LCD-Indicator 3 1/2 digits character height 13 mm		
	☐ Supply voltage 230 V	□ Supply voltage 230 V, 24 V, 50 c/s and 24 V =		
	☐ Wall mounting case	☐ Wall mounting case IP65		
PERITACT 2000	Measuring device, with dia	Measuring device, with diagphram element for indicating,		
g new ties tree	controlling and transmitting	controlling and transmitting of pressure, underpressure and		
o o	differential pressure of non-aggressive gases.			
E E	lowest span:	50 Pa		
	largest span: adjusted span:	10000 Pa as required, ± range possible		
		e.g500+50Pa, with extra charge		
physical dimensions	overpressure protection:	(if technically feasible) at least up to 10-fold of		
		measuring range		
122 85	static pressure: pressure connections:	max. 0,2 bar hose liners 8 mm ø		
	electrical connections:	screw clamps		
	cable entries: supply voltage:	2 x PG11 230 V, 24 V, 50 c/s and 24 V dc		
9 PG11 88 157	output:	output: 010 V and 020 mA with DIP-		
		switch convertible to 420 mA 420 mA with two-wire system		
	electronic damping:	adjustable in 3 steps		
	display:	3 1/2 digits LCD-indication, character height 13 mm		
	wall mounting case:	ultramid/ABS, black/grey		
	protection class:	size 122 x 120 x 85 mm (w x h x d) IP65		
connection diagram	ambient temperature:	050 °C		
	weight: EMC:	approx. 900 gr. Test according to EN 50081-2,		
-0-	LWO.	EN 50082-2,CE-sign		
230 V 50 Hz	accuracy:	± 1 %		
	Pressure transmitter PER	•	2460	
24 V 50 Hz -0 1 24 V =	for draught, pressure and Range:	differential pressure		
	Output:010 V, 0/420 mA			
	Supply voltage: 230 V, 24 V	√ 50 c/s, 24 V dc		
	Two-Wire transmitter PE		2470	
	for pressure, underpressure Range:	e and differential pressure		
	Output 420 mA, Supply v	oltage 1330 V dc		
	accessories			
	Mounting set P2000			
-0 to 0/2 10 V				
0/210 V −○	incl. all fastening elements pre-assembled at device			
-0 ⁺	Test certificate		24603	
→ 0/420 mA −0	ovtra charge			
	extra charge Increased price for non-s	standard ranges	24601	
	e.g200+80 Pa			
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