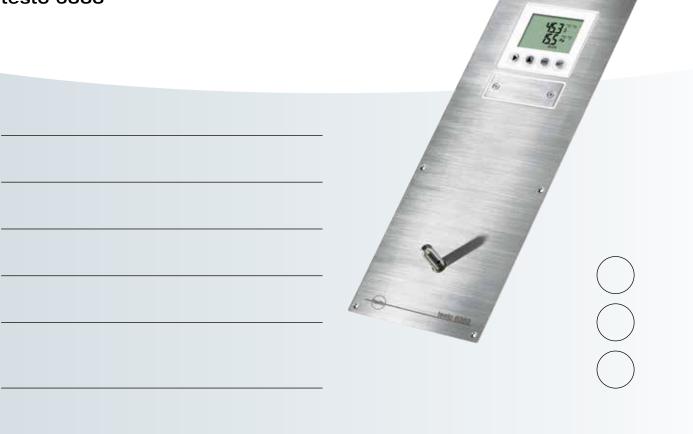


# Differential pressure transmitter in cleanroom-conform panel design

testo 6383



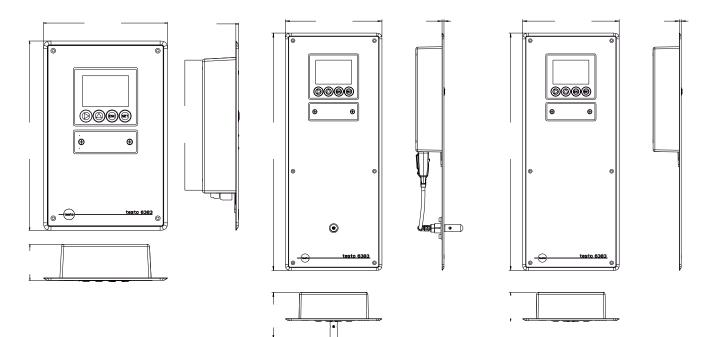
www.testo.com

### **Technical data**

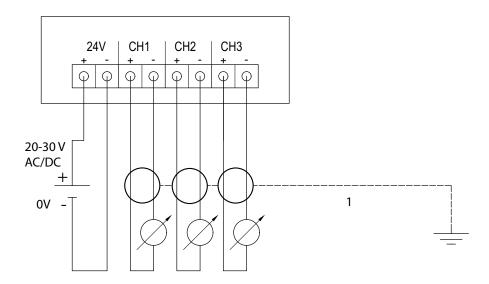
	Parameters					Inputs/outputs			
Differential	pressure			Analog outputs					
						Other outputs			
						Supply			
						General technical	data		
						Model			
Parameters									
	Humidity/te	emperature	optional						
						Dianlay			
						Display			
Meas. range	<u> </u>								
Measureme	nt			1					
uncertainty	*								
						Miscellaneous			
							1		
					Operating condition	IS			
	1			í.	1				

### **Technical drawings / Connection plan**

#### **Technical drawings**



#### **Connection plan**



For the determination of measurement uncertainty, the accuracy of the measuring instrument (hysteresis, linearity, reproduceability), the uncertainty contribution of the test site as well as the uncertainty of the adjustment site (works calibration are taken into account. For this purpose, the value of k=2 of the extension factor, which is usual in measurement technology is used as a basis, which corresponds to a trust level of 95%.

Measurement uncertainty differential pressure  $\pm 0.5\%$  of measuring range final value  $\pm 0.3$  Pa

## Options / Ordering example

The following options can be specified for the testo 6383:

	DXX Integrated humidity probe	IXX Units channel 3 (pre-set, only if opt. humidity probe connection available)***
Differential pressure unit (pre-set)	EXX Ethernet	
	FXX Differential pressure unit (pre-set)*	
AXX Measuring range	GXX opt. Analog output for humidity probe connection (probe series testo 6610) units (pre-set)**	
		Ordering example
BXX Analog display / supply		
		Differential pressure unit kg/cm <sup>2</sup> / min /
CXX Display / menu language		
	HXX Relay	

(주)누비콤

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