



TPG 361 controller for 1 gauge





Similar Image

TPG 361 controller for 1 gauge

- Universal power supply units for worldwide use
- For connecting various types of gauges
- Simple to operate and good reading precision
- For operation of one gauge with analog output signal
- Brilliant display
- Two configurable relay set points
- Versatile connectivity: USB, RS-485, Ethernet
- Direct data storage on USB flash memory (data and settings)
- Can be used as table top or as rack mount unit

Technical Data	TPG 361 controller for 1 gauge
Connection for gauge	1
Display rate	≥ 10 1/s
Error signal: Switching voltage max.	60 V DC, 0,5 A; 30 V AC, 1 A
Error signal: Working contact, potential-free	1 piece
Filter time constant	0.75/0.15/0.02 s
Interface	USB, RS-485, Ethernet
Mains requirement: frequency (range)	50/60 Hz
Mains requirement: power consumption	≤ 45 VA
Mains requirement: voltage (range)	100-240 V
Measurement range max.	55,000 hPa 41,250 Torr 55,000 mbar
Measurement range min.	5 · 10 ⁻¹¹ hPa 3.75 · 10 ⁻¹¹ Torr 5 · 10 ⁻¹¹ mbar
Measurement rate	≥ 100 1/s
Measuring channel	1
Protection category	IP 20
Safety	CE, UL
Set point: Changeover contact, potential-free	2 pieces
Set point: Current max.	0,5; 1 A
Set point: Voltage max.	60 V DC; 30 V DC
Signal output: Measuring value, analog	0-10 V
Temperature: Operating	5-50 °C 41-122 °F 278-323 K
Temperature: Storage	-20-60 °C -4-140 °F 253-333 K
Weight	1.1 kg 2.43 lb

Order number	
TPG 361	PT G28 040

Accessories	
Accessory for ActiveLine gauges and controllers	
Mating connector	B 4707 283 MA
Sensor cable, 10 m	PT 448 252 -T
Sensor cable, 15 m	PT 448 253 -T
Sensor cable, 1 m	PT 448 248 -T
Sensor cable, 20 m	PT 448 254 -T
Sensor cable, 25 m	PT 448 255 -T
Sensor cable, 30 m	PT 448 256 -T
Sensor cable, 35 m	PT 448 257 -T
Sensor cable, 3 m	PT 448 250 -T
Sensor cable, 40 m	PT 448 258 -T
Sensor cable, 45 m	PT 448 259 -T
Sensor cable, 50 m	PT 448 260 -T
Sensor cable, 6 m	PT 448 251 -T
Software for display and data logging for ActiveLine	PT 882 550 -T