



# CenterOne controller for 1 gauge



Similar Image

## CenterOne controller for 1 gauge

- For the operation of one CenterLine gauge
- Brilliant display
- Two configurable relay set points
- Versatile connectivity: USB, Ethernet
- Direct data storage on USB flash memory (data and settings)
- Can be used as table top or as rack mount unit

Technical Data	CenterOne controller for 1 gauge
Connection for gauge	1
Display rate	≥ 10 Hz
Error signal: Switching voltage max.	60 V DC, 0.5 A; 30 V AC, 1 A
Error signal: Working contact, potential-free	1 Stück
Filter time constant	8/0, 8/0, 16 s
Interface	USB, Ethernet
Mains requirement: frequency (range)	50/60 Hz
Mains requirement: power consumption	≥ 45 VA
Mains requirement: voltage (range)	100-240 V
Measurement range	Depending on gauge
Measurement rate	≥ 100 Hz
Measuring channel	1
Protection category	IP30
Safety	CE, UL
Set point: Changeover contact, potential-free	2 Qty.
Set point: Current max.	0.5; 1 A
Set point: Voltage max.	60 V DC, 30 V AC
Signal output: Measuring value, analog	-5-+14.5 V
Temperature: Operating	5-50 °C
Temperature: Storage	20 – 60 °C
Weight	0.85 kg   1.87 lb

Order number	
CenterOne	<b>PT G28 310</b>

<b>Accessories</b>	
<b>Measurement cable D-Sub</b>	
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 10 m	<b>PT 448 552 -T</b>
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 15 m	<b>PT 448 553 -T</b>
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 20 m	<b>PT 448 554 -T</b>
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 30 m	<b>PT 448 556 -T</b>
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 50 m	<b>PT 448 560 -T</b>
Gauge cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 5 m	<b>PT 448 551 -T</b>
Measurement cable D-Sub, 15 pol, for CenterOne, CenterTwo, CenterThree, 3 m	<b>PT 448 550 -T</b>
<b>Measurement cable FCC</b>	
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 10 m	<b>PT 448 452 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 15 m	<b>PT 448 453 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 20 m	<b>PT 448 454 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 30 m	<b>PT 448 456 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 3 m	<b>PT 448 450 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 50 m	<b>PT 448 460 -T</b>
Gauge cable FCC/RJ45, for CenterOne, CenterTwo, CenterThree, 5 m	<b>PT 448 451 -T</b>
<b>Rack installation</b>	
Adaptin plate 2 RU/3 RU for rack installation of CenterOne gauge controller	<b>PT 441 482</b>

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