



Controller and power supply units

The Digiline gauges can be powered by the power supplies of the HiPace turbopumps, which drive up to 16 gauges. The control unit DGP 202 can drive up to two gauges and features a display to readout the pressure data of the two measuring channels.



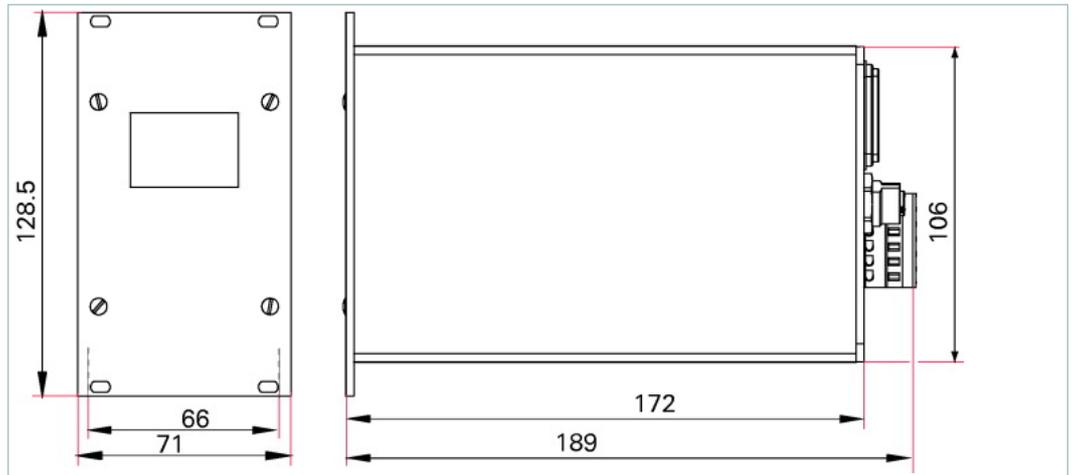


Similar Image

DPG 202, Controller and power supply unit for up to 2 gauges

- Controller with integrated power supply for max. two DigiLine gauges
- LCD graphic display, backlit
- 2 two-way contacts

Dimensions



Technical Data	DPG 202, Controller and power supply unit for up to 2 gauges
Connection for gauge	M12
Dimensions w x h x d	(19 mm 0.75 inch
Display	LCD, backlit
Display rate	2 Hz
Mains requirement: frequency (range)	50/60 Hz
Mains requirement: voltage (range)	95-265 V AC
Measurement rate	10 Hz
Power consumption	max. 25 (gauges included) W
Protection category	IP 20
Set point: Changeover contact, potential-free	2 pieces
Set point: Voltage max.	250 V AC, 4 A; 45 V DC, 2 A
Temperature: Operating	5-50 °C 41-122 °F 278-323 K
Temperature: Storage	-20-60 °C -4-140 °F 253-333 K
Unit of measure	mbar, bar, Pa, hPa, mTorr, Torr
Weight	0.75 kg 1.65 lb

Order number	
Controller and power supply units	PT G12 020

Accessories	
Adapter and power switching components	
M12 m plug 4-pole with screw terminals RS-485	PT 348 106 -T
Interface and extension cables	
Interface cable, M12 m straight / M12 m straight, 3 m	PM 061 283 -T
Mains- and supply cables	
Mains cable, Swiss plug, 2.5 m	P 4564 309 YR
Mains cable, U.K. plug, 2.5 m	P 4564 309 Y1
Mains cables	
Mains cable 115 V AC, NEMA 5-15 to C13, 3 m	P 4564 309 ZE
Mains cable 230 V AC, CEE 7/7 to C13, 3 m	P 4564 309 ZA
RS-485	
Connector M12 to RS-485	PM 061 270 -X
Termination resistor for RS-485	PT 348 105 -T
Y-Connector M12 to RS-485	P 4723 010
Soft- and Firmware	
Software DokuStar, 2 channels	PT 882 500