



Hydrostatic level meter

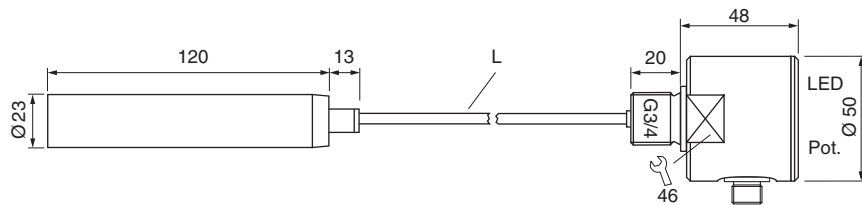
Analog output



Design

DC • G3/4

Dimensions



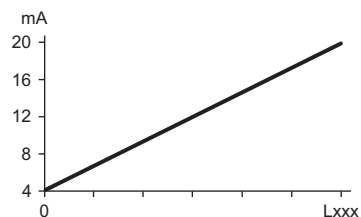
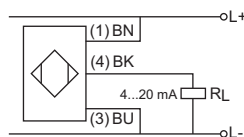
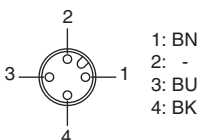
Depth of immersion	[cm]	see sensor length
Output		4...20 mA
ID-No.		P....
Type		DGC 075 GI-Lxxx
Supply voltage	[V]	24 DC ±10%
Load resistance R_L	[Ω]	200...500
Current consumption	[mA]	< 30
Ambient temperature	[°C]	-20...+75
Medium temperature	[°C]	-20...+75
Compressive strength sensor unit	[bar]	2
Material sensor		AISI 316 Ti
Material measuring cell		Ceramic
Material cable sheath		PUR
Sealing material		FPM
Protection	[EN 60529]	housing: IP 65 / probe: IP 68
Connection		M12 connector

Sensor length

The total length L of the sensor is specified by appending "Lxxx" to the type.

xxx: length in cm

Preferred lengths	ID-No.
100 cm: L100	P21224
150 cm: L150	P21225
200 cm: L200	P21226
250 cm: L250	P21227
300 cm: L300	P21228



Accessories

connecting cable type SLG 3-2 (Z01076), see page 2.38