

## Hydrostatic level meter

Series DGC 075

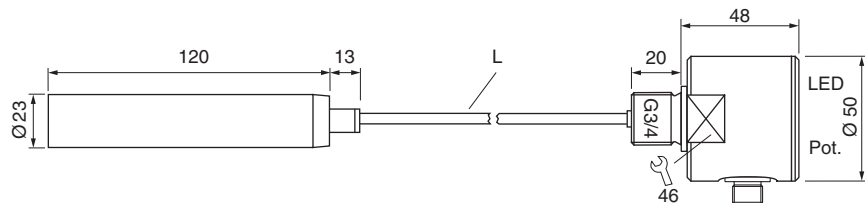
Analog output



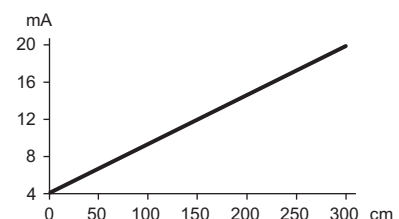
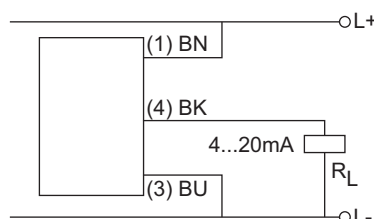
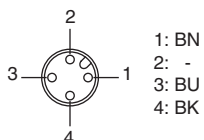
### Design

DC • G3/4

### Dimensions



Depth of immersion [cm]	see sensor length	<b>Sensor length</b> The total length L of the sensor is specified by appending "Lxxx" to the type.  xxx: length in cm  <b>Preferred lengths</b> <table border="0"> <tr> <td>100 cm:</td> <td>L100</td> <td>P21224</td> </tr> <tr> <td>150 cm:</td> <td>L150</td> <td>P21225</td> </tr> <tr> <td>200 cm:</td> <td>L200</td> <td>P21226</td> </tr> <tr> <td>250 cm:</td> <td>L250</td> <td>P21227</td> </tr> <tr> <td>300 cm:</td> <td>L300</td> <td>P21228</td> </tr> </table>	100 cm:	L100	P21224	150 cm:	L150	P21225	200 cm:	L200	P21226	250 cm:	L250	P21227	300 cm:	L300	P21228
100 cm:	L100		P21224														
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250 cm:	L250	P21227															
300 cm:	L300	P21228															
Output	4...20 mA																
ID-No.	P.....																
Type	DGC 075 GI-Lxxx																
Supply voltage [V]	24 DC ±10%																
Load resistance R <sub>L</sub> [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																



### Accessories

connecting cable type SLG 3-2 (Z01076)