

Conductive filling level sensors for conductive media | CFC 050 GSOP-L1000

conductive limit state detection series CFC

- Conductive filling level switch for the reliable monitoring of the maximum or minimum filling level of fluids and bulk materials
- For conductive adhesive media



G1/2 - sensor length 1000 mm - Output PNP NC + NO

TYPE	CFC 050 GSOP-L1000
Product ID	P21213
Sensor length L	1000 mm
Output	switching output
Output function	PNP-NO
Supply voltage	24 VDC +/- 20 %
Current consumption max.	50 mA
Short circuit proof	yes
Overcurrent release	150 mA
Reverse polarity protection	✓
Voltage drop max.	2.5 V
Ambient temperature	-20 ... 60 °C
Compressive strength (at 25°C)	6 bar
EMC-class	A
Material sensor touched by medium	stainless steel AISI 316 Ti, POM
Material housing	PBT
Seal material	EPDM, other materials on request
Display	digital display
Protection [EN 60529]	IP67
Electrical connection	M12 connector
Accessories	connecting cable SLG 4... or SLW 4...

Accessories (in scope of delivery)

screw-on-electrode (Z01205, Z01206, Z01207)

Technical Image



Pin Map

