



LevelMaster - Capacitive Sensors Series 26

Series 800 - PNP

Model G 3/8"

- For level control of conductive liquid or pastes, for instance oil, water or ketchup.
- Antivalent output (NO + NC)
- Process connection G 3/8"
- With flange connector M 12 x 1

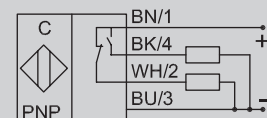
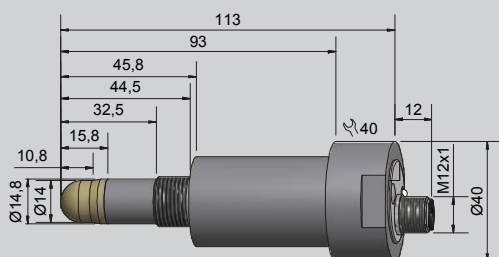


Technical data

Non-flush mountable

Sensitivity	Dielectric constant $\epsilon_r > 1.25$
Electrical version	4-pin DC
Output function	Antivalent
Typ PNP	KS-800-26/113-A-G3/8-PEEK/VAb-Y5-ETB-HP
Art. No.	KA 1265
Operating voltage (U_B)	12.5...35 V DC
Operating current (I_o)	250 mA
Voltage drop max. (U_o)	≤ 2.0 V
No-load current (I_o)	Typ. < 20 mA
Frequency of operating cycles max.	1 Hz
Permitted ambient temperature	-10...+70 °C / CIP 121 °C (zero-current)
Permitted product temperature	0...+100 °C
LED-display	Green / yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67, IP 69K
Norm	EN 60947-5-2*
Connection	Connector M 12 x 1
Operating pressure	Max. 10 bar
Housing material	VA No. 1.4305
Material active surface	PEEK (FDA 21 CFR 177.2415)
Material lid	PA

For matching connectors please see our selection of accessories.



Made in Germany