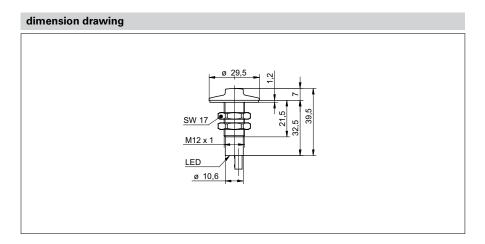
## **Capacitive proximity sensors**

## **CFAK 12P1140/L**



general data	
special type	liquid level sensor for wastewater
nominal sensing distance Sn	0,1 mm
mounting type	non-flush
GND electrode	no
temperature drift	± 20 %
sensitivity adjustment	no
output indicator	LED yellow
measurement type	contact with medium

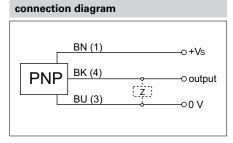
10 30 VDC
12 mA
PNP make function (NO)
< 200 mA
< 2,5 VDC
< 15 Hz
yes
yes

mechanical data	
type	cylindrical threaded
housing material	POM
material (screw nut)	POM
material (gasket)	EPDM50
dimension	12 mm
housing length	39,5 mm
connection types	cable, 2 m
material (screw nut) material (gasket) dimension housing length	POM EPDM50 12 mm 39,5 mm

ambient conditions	
operating temperature	0 +50 °C
protection class	IP 67

no
no
yes
no











- for installation in grounded metal container
- for use in contaminated media like blackwater
- switches in contact with highly conductive media