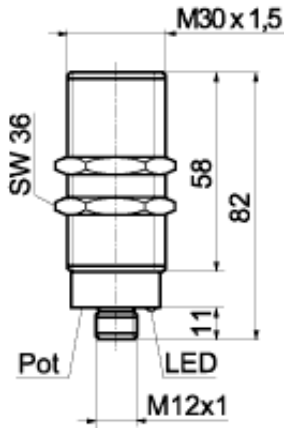
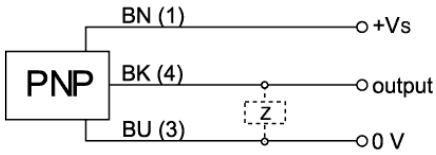
Capacitive sensors, cylindrical, metal
CFAM 30P1600/S14



Technical Data	
sensing distance Sn	15 mm
output	PNP
output state	normally open
housing style	cylindrical
size	30 mm
length	82 mm
housing material	brass nickel plated
connection	connector
voltage supply range +Vs	10 - 35 VDC
supply current	< 15 mA
max. switching current	200 mA
voltage drop Vd	< 1,5 V
switching frequency	50 Hz
sensing distance adjustable	4...15 mm adjustable
sensitivity adjustable	Pot, 18 rev
mounting	shielded
output indicator	LED yellow
short circuit protection	yes
reverse polarity protection	yes
temperature range	-25 ... +75 °C
temperature drift	±15%
protection class	IP 65
connector options	ES 14, ES 18, ESW 33, ESG 34

photo

connection diagram