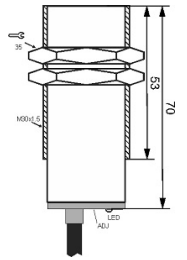
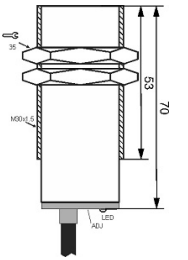
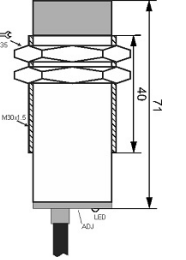
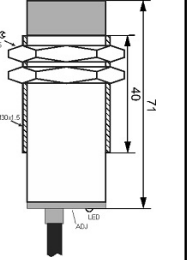


precable capacitive four-wire DC sensors

housing					
	M30X1.5Ni PLATED brass	M30X1.5Ni PLATED brass	M30X1.5Ni PLATED brass	M30X1.5Ni PLATED brass	
code	CPS-410-N-30	CPS-410-P-30	CPS-420-N-30	CPS-420-P-30	
number of wires	4	4	4	4	
switching distance	10 mm	10 mm	20 mm	20 mm	
temperature range	-20~+60 °C	-20~+60 °C	-20~+60 °C	-20~+60 °C	
influence protection	IP66	IP66	IP66	IP66	
output stage	NPN TRANSISTOR	PNP TRANSISTOR	NPN TRANSISTOR	PNP TRANSISTOR	
output function	NO+NC	NO+NC	NO+NC	NO+NC	
voltage range	10-30VDC	10-30VDC	10-30VDC	10-30VDC	
max output current	250 mA	250 mA	250 mA	250 mA	
max output frequency	100 Hz	100 Hz	50 Hz	50 Hz	
indicator led	yes	yes	yes	yes	
max drop voltage	2 v	2 v	2 v	2 v	
max no-load or leakage current	15 mA	15 mA	15 mA	15 mA	
reverse voltage protection	yes	yes	yes	yes	
short circuit protection	no	no	no	no	
output	CABLE2X0.5-1.5m	CABLE2X0.5-1.5m	CABLE2X0.5-1.5m	CABLE2X0.5-1.5m	
mounting	non flush (unshielded)	non flush (unshielded)	non flush (unshielded)	non flush (unshielded)	
pick voltage protection	yes	yes	yes	yes	
circuit	