PS & PM series Capacitive Proximity Sensor

- * Sensitivity Adjustable with 14 turns trimmer.
- * High stability with Low Thermal Drift.
- * Metallic & Non-Metallic Objects. Are Sensible . Including
- Glass \ Lumber \ Oil \ Water and Plastic Objects Ets. * NC Type are available.

Model: CP18-30NB · CP18-30PB · CP30-50SB · CP30-50CB



Outline	M18×71.0mm		M30×60.0mm		
Model	CP18-30N	CP18-30P	CP30-50C	CP30-50S	
Sensing Direction	20.0mm		30.0	30.0 mm	
Operating Voltage	10~30VDCRipple < ±20% of peak to peak			90~250VAC	
Response Frequency	100Hz			15Hz	
Output Method	NPN/NO	PNP/NO	NPN+PNP/NO	SCR	
Output Current	150 mA			100mA	
Sensitivity Adjuster	14 Turns trimmer				
Housing Material	PBT				
Operating Temp/Hum	-20°C~+80°C: 35%~85%RH				