APPS sensor selection

Available options:

- As5600 ic // not available at the moment
- Hall effect sensor
- Potentiometer
- Gyro

Selection matrix:

	as5600	Hall effect	potentiometer	Gyro
MUC conn	I2c / analog	analog	analog	i2c
cast	~260	~30	~5	~125
complexity	high	low	low	high
precision	high	medium	Low to medium	high
size	23mm*23mm	Ic or module	20*16	15*20
durability	high	high	low	high