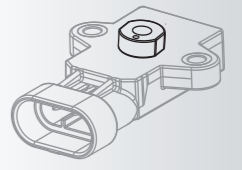
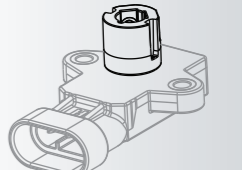


RTP Series Hall-Effect Rotary Position Sensors

Product Nomenclature

For example, **RTP050LVEBX** defines an RTP Series Hall-Effect Rotary Position Sensor, 50° ($\pm 25^\circ$) sensing range angle, 5 Vdc supply voltage, European pinout style, inverted 4.5 Vdc (left), 0.5 Vdc (right) output type, bare magnet actuator type

RTP Series	050 Sensing Range Angle	LV Supply Voltage	E Pinout Style	B Output Type	X Actuator Type
RTP Series Hall-Effect Rotary Position Sensor with External Actuator	050 50° ($\pm 25^\circ$)	LV 5 Vdc	E European: pin 1 = GND pin 2 = Vcc pin 3 = output	A Standard: 0.5 Vdc (left), 4.5 Vdc (right)	X Bare magnet 
	060 60° ($\pm 30^\circ$)	HV 10 Vdc to 30 Vdc	N North American: pin 1 = Vcc pin 2 = GND pin 3 = output	B Inverted: 4.5 Vdc (left), 0.5 Vdc (right)	A Housed magnet (carrier type "A") ² 
	070 70° ($\pm 35^\circ$)				
	090 90° ($\pm 45^\circ$)				
	120 120° ($\pm 60^\circ$)				
	180 180° ($\pm 90^\circ$)				
	270 270° ($\pm 135^\circ$)				
	350 350° ($\pm 175^\circ$)				
	360 360° ($\pm 180^\circ$) ¹				

¹ 360° Sensing Range Angle available upon request.

² Customized housed magnet actuators available upon request.