


Medical Applications

Products & Features

General Application	Medical Applications	Products	Key features	Amphenol Entity	Technology
Motor-shaft position sensor	<ul style="list-style-type: none"> Respiratory devices Infusion pumps Electrophoresis devices 	<ul style="list-style-type: none"> Hall effect position sensors: Through-hole, on-shaft and Touchless 	<ul style="list-style-type: none"> Programmable measuring angle with built-in redundancy Truly contactless operation (no wear): Maintenance free Immunity to dust, moisture, vibration and extreme temperatures. Up to IP69K protection. Robust, compact & low profile Absolute position feedback: position is not lost even on power loss High resolution: up to 14-bit 	Piher	Hall-effect sensors 
Rotary angle/position sensor	<ul style="list-style-type: none"> Power bed position sensor Power Wheelchair CAM shaft position sensor for ventilators 	<ul style="list-style-type: none"> Hall effect position sensors: Through-hole, on-shaft and Touchless 			
HMI controls	<ul style="list-style-type: none"> Centrifugators X-ray and imaging systems Ventilators Patient monitor equip. HVACR 	<ul style="list-style-type: none"> Potentiometers 	<ul style="list-style-type: none"> Low profile Long life Excellent resolution Excellent linearity Linear and rotary position sensing 	Piher	Potentiometers 