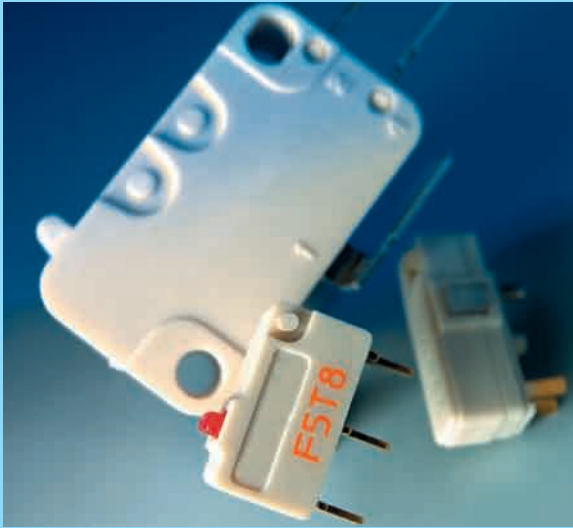


Microswitches



Microswitches

- ▶ Long life
- ▶ Compatibility to medical standards
- ▶ Value-add assembly: electronics, wire harness, housing
- ▶ High standards of repeatability & durability

Applications:

- ▶ Dialysis Machines
- ▶ Syringe Pumps
- ▶ Mobility Aids
- ▶ Nebulizers



With a wide range of products, Johnson Medtech has the capability to select the best motion technology to suit an application. Every motion component is designed and manufactured in-house to drive attainment of our ultimate goal of zero defects and 100% delivery.

Johnson Medtech products are designed, built, tested, packaged, and shipped to exacting customer specifications. Contact us today!

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▶ Pumps ▶ Geared Motors ▶ Stepper motors ▶ Piezo-ceramic motors ▶ Solenoids ▶ Switches ▶ Flexi-circuits ▶ Sensors

Technical Overview

	Characteristics	Rating	Actuators	Approvals
 <p>X4</p>	<ul style="list-style-type: none"> • Subminiature microswitch 19.9 x 9.7 x 6.4mm • Thermoplastic housing • Long mechanical and electrical life • Solder, faston and PCB terminals 	250 VAC, 12A max	Plunger Plain lever Roller lever Cam follower lever	ENEC UL CSA CQC
<i>For further product information visit www.saia-switch.com</i>				
 <p>F4/F5</p>	<ul style="list-style-type: none"> • Ultraminiature micro switch • Small size • Long mechanical and electrical life • PCB terminals/mounting • F4: 12.8 x 10 x 5mm • F5: 12.8 x 7 x 5mm 	250 VAC, 5A	Plunger Plain lever Simulated roller lever /cam follower	UL CSA
<i>For further product information visit www.burgess-switch.com</i>				
 <p>TE1 Emergency</p>	<ul style="list-style-type: none"> • Emergency stop panel switch, Ø25mm, Ø30mm • Panel cut-out Ø16.2/22.5 mm w/ adapter option • NC contact w/ 3mm contact gap • <20mm behind panel depth • Rotary reset mechanism • Sealed IP65 • 1 NO + 1NC or 2NC 	250 VAC, 2A	Red mushroom cap	EN60947-1 EN60947-5-1 EN60947-5-5
<i>For further product information visit www.th-contact.com</i>				
 <p>700/J8 Joystick</p>	<ul style="list-style-type: none"> • Joystick w/ micro switch • Choice of directional gating options J700 • 55 x 55 x 88.2mm miniature • 41.3 x 41.3 x 81.2mm submini • Panel cut-out Ø22 x 20mm J8 • Up to 74.5 x 74.5 x 105mm • Up to 60 x 60 x 103.5 mm • Panel cut-out Ø22.5mm 	<p>J700 Up to 250 VAC, 15A miniature Up to 250 VAC, 6A submini</p> <p>J8 Up to 250 VAC, 16A Up to 250 VAC, 5A</p>	knob	ENEC UL CSA (switch only)