

Military Switch Guide

Pushbutton

OTTO offers over 3500 military qualified switches*

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<p>MS25089-1AR</p> <ul style="list-style-type: none"> • OTTO PN P1-12121 • 4 lb. momentary, snap action • Case style A • Screw terminal style • Normally open circuit form • 10A @ 28VDC or 115VAC 	<p>M8805/96-012</p> <ul style="list-style-type: none"> • OTTO PN PE-2212 • Momentary action • Compact design • Dusttight • Normally closed circuit form • 5A @ 28VDC 	<p>M8805/110-1412</p> <ul style="list-style-type: none"> • OTTO PN P7-111222 • Momentary, subminiature, sealed • Press fit mount • Solder terminals, short style • Normally open circuit form • Low level – 10mA @ 30mV 	<p>M8805/110-6468</p> <ul style="list-style-type: none"> • OTTO PN P7-616228 • Momentary, subminiature • 15/32" threaded bushing • Solder terminals, short style • 2-circuit circuit form • Low level – 10mA @ 30mV 
<p>MS25089-1EWL</p> <ul style="list-style-type: none"> • OTTO PN P1-54129 • 4 lb. momentary, snap action • Case style E • Screw terminal style, low level • Normally open circuit form • 10mA @ 30mV max DC or peak AC 	<p>M8805/96-013</p> <ul style="list-style-type: none"> • OTTO PN PE-1221 • Momentary action • Compact design • Dusttight • Normally open circuit form • 5A @ 28VDC 	<p>M8805/110-1561</p> <ul style="list-style-type: none"> • OTTO PN P7-136221 • Momentary, subminiature, watertight • Press fit mount • Solder terminals, short style • 2-circuit circuit form • Low level – 10mA @ 30mV 	<p>M8805/110-6555</p> <ul style="list-style-type: none"> • OTTO PN P7-635225 • Momentary, subminiature, watertight • 15/32" threaded bushing • Solder terminals, short style • 5 terminal circuit form • Low level – 10mA @ 30mV 
<p>MS25089-3B</p> <ul style="list-style-type: none"> • OTTO PN P1-22622 • 4 lb. momentary, snap action • Case style B • Screw terminal style • 2-circuit circuit form • 10A @ 28VDC or 115VAC 	<p>M8805/99-031</p> <ul style="list-style-type: none"> • OTTO PN PE2-31211 • Momentary snap action • Dress Ring Style C • Splashproof • DPDT circuit form • 2A @ 28VDC 	<p>M8805/110-2562</p> <ul style="list-style-type: none"> • OTTO PN P7-236222 • Momentary, subminiature, watertight • Press fit mount • Solder terminals, short style • 2-circuit circuit form • Low level – 10mA @ 30mV 	<p>M8805/110-7111</p> <ul style="list-style-type: none"> • OTTO PN P7-71121 • Momentary, subminiature • Press fit mount • Solder terminals, short style • Normally open circuit form • 5A @ 28VDC 
<p>MS25089-3F</p> <ul style="list-style-type: none"> • OTTO PN P1-62622 • 4 lb. momentary, snap action • Case style F • Screw terminal style • 2-circuit circuit form • 10A @ 28VDC or 115VAC 	<p>M8805/99-038</p> <ul style="list-style-type: none"> • OTTO PN PE2-21131 • Momentary snap action • Dress Ring Style B • Splashproof • 2-circuit circuit form • 2A @ 28VDC 	<p>M8805/110-3216</p> <ul style="list-style-type: none"> • OTTO PN P7-331126 • Momentary, subminiature, watertight • Bezel/threaded bushing • Solder terminals, short style • Normally open circuit form • 5A @ 28VDC 	<p>M8805/110-7312</p> <ul style="list-style-type: none"> • OTTO PN P7-751122 • Momentary, subminiature • Press fit mount • PC pin terminals • Normally open circuit form • 5A @ 28VDC 
<p>MS25089-4CR</p> <ul style="list-style-type: none"> • OTTO PN P1-32421 • 4 lb. momentary, snap action • Case style C • Screw terminal style • Normally open 3 terminal circuit form • 10A @ 28VDC or 115VAC 		<p>M8805/110-3469</p> <ul style="list-style-type: none"> • OTTO PN P7-316229 • Momentary, subminiature • Bezel/threaded bushing • Solder terminals, short style • 2-circuit circuit form • Low level – 10mA @ 30mV 	<p>M8805/110-8168</p> <ul style="list-style-type: none"> • OTTO PN P7-816128 • Momentary, subminiature • Press fit mount, guarded button • Solder terminals, short style • 2-circuit circuit form • 5A @ 28VDC 
<p>MS25089-4GR</p> <ul style="list-style-type: none"> • OTTO PN P1-72421 • 4 lb. momentary, snap action • Case style G • Screw terminal style • Normally open 3 terminal circuit form • 10A @ 28VDC or 115VAC 	<p>MS25089-4HW</p> <ul style="list-style-type: none"> • OTTO PN P1-82429 • 4 lb. momentary, snap action • Case style H • Screw terminal style • Normally open 3 terminal circuit form • 10A @ 28VDC or 115VAC 	<p>M8805/110-5761</p> <ul style="list-style-type: none"> • OTTO PN P7-566121 • Momentary, subminiature, watertight • 1/4" threaded bushing • PC pin terminals • 2-circuit circuit form • 5A @ 28VDC 	<p>M8805/110-8242</p> <ul style="list-style-type: none"> • OTTO PN P7-834122 • Momentary, subminiature, watertight • Press fit mount, guarded button • Solder terminals, short style • Normally open 3 terminal circuit form • 5A @ 28VDC 

See our military cross reference for a complete listing of OTTO's military qualified switches

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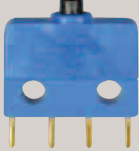



















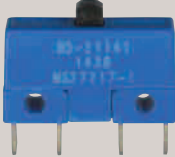




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Basic • Trim • Limit •
Special Purpose • Toggle

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<p>M8805/101-007</p> <ul style="list-style-type: none"> • OTTO PN B3-11141 • 0.156" width • PC pin terminals • 5⁺³₋₂ operating force • SPDT-DB, Form Z circuitry • 5A @ 28VDC 	<p>M9419/2-001</p> <ul style="list-style-type: none"> • OTTO PN T4-0015 • Momentary, 4-way toggle • Return to center OFF • Dusttight • 1A @ 28 VDC 	<p>MS24523-27</p> <ul style="list-style-type: none"> • OTTO PN T9-MSI-27 • 15/32-3 threaded bushing • (ON)-OFF-(ON) () denotes momentary • Single pole • 4A @ 28VDC 	<p>MS24659-23D</p> <ul style="list-style-type: none"> • OTTO PN T9-MS2-23D • 15/32-32 threaded bushing • On-NONE-ON • Locked out of center position • Double pole • 7A @ 28VDC 
<p>M8805/101-020</p> <ul style="list-style-type: none"> • OTTO PN B3-15132 • 0.156" width • Right angle PC pin terminals • 5⁺³₋₂ operating force • SPDT, Form C circuitry • 5A @ 28VDC 	<p>M9419/2-004</p> <ul style="list-style-type: none"> • OTTO PN T4-0020 • Momentary, 4-way toggle • Return to center OFF • Dusttight • 1A @ 28 VDC 	<p>MS24655-271</p> <ul style="list-style-type: none"> • OTTO PN TE-21151 • Miniature, non-teasible • 1/4-40 bushing • Single pole • (ON)-OFF-(ON) () denotes momentary 	<p>MS27407-4</p> <ul style="list-style-type: none"> • OTTO PN T9-MS2-04 • 15/32-32 threaded bushing • ON-ON-ON • Double pole • 7A @ 28VDC 
<p>M8805/106-01</p> <ul style="list-style-type: none"> • OTTO PN B2-200031 • 0.200" width • Single turret terminals • 5 oz. max operating force • 0.002" movement differential • 7A @ 28VDC 	<p>M8805/100-016</p> <ul style="list-style-type: none"> • OTTO PN P6-24008 • Sealed limit switch • 9±3 lbs. actuating force • 4PDT circuit form • 7A @ 28VDC 	<p>MS24331-1</p> <ul style="list-style-type: none"> • OTTO PN P6-24002 • Sealed limit switch • 9±3 lbs. actuating force • DPDT circuit form • 4A @ 28VDC 	<p>MS27717-23-1</p> <ul style="list-style-type: none"> • OTTO PN T3-21231 • Miniature toggle • 1/4-40 threaded bushing • Single turret terminal style • Double pole circuitry 
<p>M8805/109-01</p> <ul style="list-style-type: none"> • OTTO PN B2-111351 • 0.156" width • Single turret terminals • 5 oz max operating force • 0.005" movement differential 	<p>M8805/104-004</p> <ul style="list-style-type: none"> • OTTO PN P6-10003 • Sealed limit switch • 9±3 lbs. actuating force • 4PDT circuit form • 7A @ 28VDC 	<p>MS27240-3</p> <ul style="list-style-type: none"> • OTTO PN P6-14000 • Sealed limit switch • 9±3 lbs. actuating force • DPDT circuit form • 7A @ 28VDC 	<p>MS27718-21-1</p> <ul style="list-style-type: none"> • OTTO PN T3-11111 • Miniature toggle • 15/32-32 threaded bushing • Single turret terminal style • Single pole circuitry 
<p>MS24547-5</p> <ul style="list-style-type: none"> • OTTO PN B2-212353 • 0.200" width • Double turret terminals • 5 oz. max operating force • 0.005" movement differential • 7A @ 28VDC 	<p>M8805/111-01</p> <ul style="list-style-type: none"> • OTTO PN U2-016 • Momentary trigger switch • DPDT circuit form • 7A @ 28VDC 	<p>MS25224-1</p> <ul style="list-style-type: none"> • OTTO PN TG-00001 • Toggle guard assembly • Force to open/close is 1 lb. to 2.5 lbs. • Fits onto 15/32 bushing with Keyway toggles 	<p>MS27721-21-1E</p> <ul style="list-style-type: none"> • OTTO PN T3-31211E • Miniature toggle • 15/32-32 threaded bushing with lockout • Single turret terminal style • Double pole 
<p>MS27217-1</p> <ul style="list-style-type: none"> • OTTO PN B5-21141 • Solder terminal style • 5⁺³₋₂ operating force • SPDT-DB, Form Z circuitry • 10A @ 28VDC 			<p>MS90311-311</p> <ul style="list-style-type: none"> • OTTO PN TE-11261 • Miniature, non-teasible • 15/32-32 bushing • Double pole • ON-OFF-(ON) () denotes momentary 

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