



Military-Spec Toggle Switches

Total Source's range of Military-Spec Toggle Switches are constructed using extremely robust, non-tracking housings capable of operating under extreme temperature conditions.

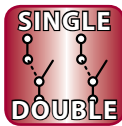
The entire range of switches feature silver cadmium oxide contacts with a step design case providing added space between terminals to help prevent shorting.

Environmentally sealed and available in both single and double pole contacts with a range of circuit combinations.

Total Source's range of Military-Spec Toggle Switches are the ideal solution when a heavy duty toggle switch is required to control critical functions and work consistently even in the harshest of conditions.



Qualified to MIL-S-3950



Single & double pole circuitry



2 and 3 position, maintained, & momentary toggle action



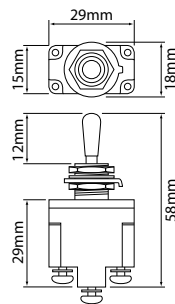
Operational temperature -65°C to 71°C



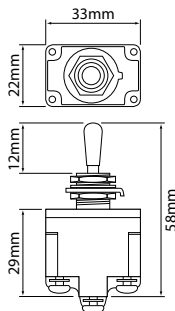
CE approved, UL recognised, CSA certified



Environmentally sealed



Single Pole



Double Pole



Mil-Spec Switch Specifications

Type:	Military grade toggle
Action:	2 or 3 position momentary & maintain action
Mounting:	Bushing 12mm
Termination:	Screw
Approvals:	UL, CSA, CE, qualified to MIL-S-3950
Contacts:	Silver alloy
Operating Temperature:	-65°C to +71°C

Normally Open Contact

Action	Pole	Locking Pos.	Wiring Diagram	Illumination	Voltage	Part No.	Comments
OFF - ON	Single	-		Nil	12/24	MTS403	15A Screw Terminals
OFF - ON	Double	-		Nil	12/24	MTS404	15A Screw Terminals
OFF - Mom.ON	Single	-		Nil	12/24	MTS508	10A Screw Terminals



Toggle Switches

Change Over Contact							
Action	Pole	Locking Pos.	Wiring Diagram	Illumination	Voltage	Part No.	Comments
ON - ON	Single	-		Nil	12/24	MTS401	15A Screw Terminals
ON - ON	Double	-		Nil	12/24	MTS402	15A Screw Terminals

Change-over Contact I-O-II							
Action	Pole	Locking Pos.	Wiring Diagram	Illumination	Voltage	Part No.	Comments
ON - OFF - ON	Single	-		Nil	12/24	MTS101	15A Screw Terminals
Mom.ON - OFF - ON	Single	-		Nil	12/24	MTS111	10A Screw Terminals
Mom.ON - OFF - Mom.ON	Single	-		Nil	12/24	MTS301	10A Screw Terminals
ON - OFF - ON	Double	-		Nil	12/24	MTS102	15A Screw Terminals
Mom.ON - OFF - Mom.ON	Double	-		Nil	12/24	MTS302	10A Screw Terminals

Accessories		
Part No.	Description	Figure
8497K1	Cutler-Hammer switch guard	2
ST0577	Switch guard - black	1
ST0578	Switch guard - red	2
ST0579	Switch guard - yellow	3
P23	On/off plate	4
TS001	Full toggle switch boot	5
TS002	Half toggle switch boot	6

8497K1 is the genuine Cutler-Hammer Switch guard.
ST0578 is a generic replacement.

Fig 1

Fig 2

Fig 3

Fig 4

Fig 5

Fig 6

