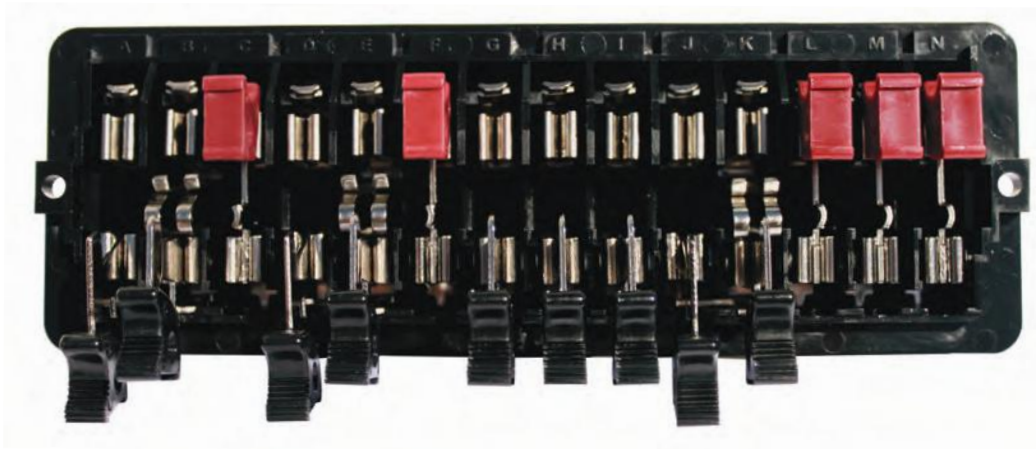




Universal Test Switch - UTS14



HIGH QUALITY

The UTS14 base and cover are made of the same durable polycarbonate material as the UTS1 and UTS3, which provides a rigid insulating base and a tough insulated enclosure.

INCREASED SAFETY

Increased resistance while opening and closing blades enhances safety for the Technicians by eliminating accidental opening or the unwanted closing of blades.

RATING AND TESTING

Universal Test Switches are rated for 600 volts and 30 amps. Every test switch is tested to these ratings before shipment. Universal Test Switches are UL recognized under file E319380.

COVER OPTIONS

Clear and black covers are available. Black covers ensure all blades are in the closed position. Clear covers allow operators to install covers with the blades in an open or closed position, and the cover mounting stud is recessed below the surface of the clear cover to prevent operators from becoming caught and injured. Covers can be locked with a meter style lock out tag to ensure safe commissioning.

SWITCH BLADE COLORS

Switch blade handles come in the same 9 colors as the UTS1 and UTS3: black, red, white, green, blue, orange, yellow, purple, and brown. Custom colors are available upon requests.

HANDLE AND TERMINAL DESIGNATORS

Letter designations on the front above each handle ensures accurate testing and commissioning. Number designations on the rear allow for easy identification and wiring assistance.

REAR TERMINAL OPTIONS AND MOUNTING HARDWARE

Screw type terminals or stud & nut type terminals are available on any UTS14. All required mounting hardware is included with every Universal Test Switch.

Ordering Information

14-Pole Universal Test Switches come in numerous configurations to meet the demands of every customer. All switch configurations are assigned a five digit number called the configuration code. This five digit number helps to complete the part number for each fourteen pole test switch. The most common configurations have already been assigned a configuration code. Any configuration can be created. If there is no part number for the needed configuration, customers may place an order by completing a switch configuration description or by calling the factory direct. To complete a switch configuration description use the letter designation for the blade type and the handle color.

		UTS14 Test Switch Part Number Selection	
Model: UTS14			
Cover Type		Option Codes	
Black Cover	B		
Clear Cover	C		
No Cover	X		
Terminal Type			
Screw Type Terminal		T	
Stud & Nut Type Terminal		S	
Blade Configuration			
Configuration Code***			
Choose from the above options and insert Configuration Codes from page 3 to complete the part number. Ex: A test switch with fourteen potential poles, black handled poles, with a clear cover and screw type terminals will have a part number : CT40100 For custom configurations not assigned a configuration code, please call us at 909-548-4169 or email us at info@megapowersystems.com for help building your UTS14.			

Handle Color	Potential Blade Type	Current Blade Type
GREEN	G	I
YELLOW	Y	Z
RED	T	R
PURPLE	V	U
ORANGE	O	N
BROWN	D	K
WHITE	W	H
BLACK	P	C
BLUE	B	L



14-Pole Blade Configuration Codes

POLES	POTENTIAL	CURRENTS	CONFIGURATION CODE	BLADE CONFIGURATION													
				A	B	C	D	E	F	G	H	I	J	K	L	M	N
14	14	0	40100	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	14	0	40103	T	P	T	P	T	P	T	P	T	P	T	P	T	P
14	14	0	40104	T	T	T	T	P	P	P	P	P	P	P	P	P	P
14	14	0	40108	P	P	G	Y	B	B	T	T	T	T	T	T	T	T
14	14	0	40109	T	Y	B	T	T	Y	Y	B	B	P	P	P	Y	Y
14	14	0	40162	T	T	T	T	T	T	T	T	T	T	T	T	T	T
14	14	0	40166	P	P	P	P	T	T	T	T	T	T	T	T	T	T
14	14	0	40167	G	G	G	G	G	G	G	G	G	G	G	G	G	G
14	14	0	40168	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
14	14	0	40236	W	W	W	W	W	W	W	W	W	W	W	W	W	W
14	12	2	40300	C-C		P	P	P	P	P	P	T	T	T	T	T	T
14	12	2	40301	C-C		B	B	B	B	B	B	B	O	O	O	O	O
14	10	4	40400	T	T	T	T	T	T	T	T	P	P	C-C		C-C	
14	8	6	40500	C	C	C	C	C	C	P	P	P	P	T	T	T	T
14	8	6	40501	C-C		C-C		C-C		P	P	P	P	P	P	P	P
14	8	6	40502	C-C		C-C		C-C		P	P	P	P	T	T	T	T
14	8	6	40503	C-C		C-C		C-C		P	P	P	T	T	T	T	T
14	8	6	40504	C-C		C-C		C-C		T	T	T	T	P	P	P	P
14	8	6	40505	C-C		C-C		C-C		T	T	T	T	T	T	T	T
14	8	6	40506	C-C		C-C		C-C		T	T	T	T	Y	Y	Y	Y
14	8	6	40507	C-C		C-C		C-C		T	T	Y	Y	Y	Y	Y	Y
14	8	6	40508	C-C		C-C		C-C		B	B	B	Y	Y	Y	Y	Y
14	8	6	40509	C-C		C-C		C-C		B	B	B	B	T	T	Y	Y
14	8	6	40510		C-C	C-C			C-C		P	P	P	P	T	T	T
14	8	6	40511	P	P	P	C-C		C-C		C-C		P	P	P	P	P
14	8	6	40512	P	P	P	C-C		C-C		C-C		P	T	P	P	P
14	8	6	40513	T	P	O	O	P	P	P	G		C-C		C-C		C-C
14	8	6	40514	T	T	C-C		C-C		C-C		W	W	W	W	W	W
14	8	6	40515	T	T	T	C-C		C-C		C-C		T	T	T	T	T
14	8	6	40516	T	T	T	C-C		C-C		C-C		W	G	O	Y	B
14	8	6	40517	T	T	T	T	C-C		C-C		C-C		T	T	T	T
14	8	6	40518	T	T	T	T	T	T	T	T		C-C		C-C		C-C
14	8	6	40519	T	Y	B	R-R		Z-Z		L-L		P	P	P	Y	Y
14	8	6	40520	P	P	P	P	C-C		C-C		C-C		P	P	P	P
14	8	6	40521	C-C		C-C		C-C		P	P	P	P	P	P	P	T
14	8	6	40522	P	P	P	P	P	P	P	P		C-C		C-C		C-C
14	7	7	40550	P	P	P	P	P	P	P	C-C		C-C		C-C		C
14	7	7	40551	P	P	T	T	P	P	P	C-C		C-C		C-C		C
14	7	7	40552	C-C		C-C		C-C		C	P	P	P	P	P	P	P
14	6	8	40600	C-C		C-C		C-C		C-C		P	P	P	P	P	P
14	6	8	40601	C-C		C-C		C-C		C-C		P	P	P	P	T	T
14	6	8	40602	C-C		C-C		C-C		C-C		T	T	P	P	P	P

14-Pole Blade Configuration Codes

POLES	POTENTIAL	CURRENTS	CONFIGURATION CODE	BLADE CONFIGURATION													
				A	B	C	D	E	F	G	H	I	J	K	L	M	N
14	6	8	40603	C-C	C-C	C-C	C-C	T	T	T	T	T	T	T	T	T	T
14	6	8	40604	C-C	C-C	C-C	C-C	T	Y	Y	Y	Y	Y	Y	Y	Y	Y
14	6	8	40605	C-C	C-C	C-C	C-C	B	O	Y	G	P	T				
14	6	8	40606	C-C	C-C	C-C	C-C	B	B	B	Y	Y	Y				
14	6	8	40607	P	C-C	C-C	C-C	C-C	C-C	P	P	P	P	P	P	P	P
14	6	8	40608	P	P	O	O	O	O	R-R	Z-Z	L-L	H-H				
14	6	8	40609	P	P	P	C-C	C-C	C-C	C-C	P	P	P	P	P	P	P
14	6	8	40610	P	P	P	P	C-C	C-C	C-C	C-C	P	P	P	P	P	P
14	6	8	40611	P	P	P	P	C-C	C-C	C-C	C-C	T	T				
14	6	8	40612	P	P	P	P	P	P	C-C	C-C	C-C	C-C				
14	6	8	40613	R-R	R-R	R-R	R-R	P	P	P	P	P	P	P	P	P	P
14	6	8	40614	T	C-C	C-C	C-C	C-C	C-C	P	P	P	P	P	P	P	P
14	6	8	40615	T	C-C	T	C-C	T	C-C	T	C-C	T	C-C	T	T	T	T
14	6	8	40616	T	P	T	O	O	O	C-C	C-C	C-C	I-I				
14	6	8	40617	T	T	C-C	C-C	C-C	C-C	C-C	W	W	W	W	W	W	W
14	6	8	40618	T	T	T	C-C	C-C	C-C	H-H	W	P	P				
14	6	8	40619	T	T	T	C-C	C-C	C-C	C-C	T	T	T				
14	6	8	40620	T	T	T	C-C	C-C	C-C	T	C-C	T	T				
14	6	8	40621	T	T	T	T	C-C	C-C	C-C	C-C	T	T				
14	6	8	40622	T	T	T	T	T	T	C-C	C-C	C-C	C-C				
14	6	8	40623	T	T	T	T	B	B	C-C	C-C	C-C	C-C				
14	6	8	40624	T	T	T	B	B	B	C-C	C-C	C-C	C-C				
14	6	8	40625	B	B	B	B	C-C	C-C	C-C	C-C	T	T				
14	6	8	40626	B	B	B	B	B	B	C-C	C-C	C-C	C-C				
14	6	8	40627	T	P	P	P	P	P	C-C	C-C	C-C	C-C				
14	6	8	40628	C-C	C-C	C-C	C-C	C-C	P	P	P	P	C-C				
14	6	8	40629	K-K	N-N	Z-Z	H-H	P	W	B	P	P	P	P	P	P	P
14	6	8	40630	R-R	R-R	R-R	R-R	Y	Y	P	P	P	P	P	P	P	P
14	6	8	40631	P	P	P	R-R	R-R	R-R	R-R	P	P	P	P	P	P	P
14	6	8	40632	C-C	C-C	C-C	I-I	T	T	T	Y	O	O				
14	4	10	40725	N-N	N-N	N-N	B	B	B	N-N	N-N	B					
14	4	10	40726	C-C-C-C-C	P	T	T	T	C-C-C-C-C								
14	4	10	40727	C-R-I-Z-C	P	P	C-L-H-N-C										
14	4	10	40728	P	P	C-C	C-C	C-C	C-C	C-C	C-C	P	P				
14	4	10	40729	C-C	C-C	C-C	C-C	C-C	C-C	P	P	P	P				
14	4	10	40730	C-C	C-C	C-C	C-C	C-C	C-C	T	T	T	T				
14	2	12	40800	N-N	N-N	N-N	N-N	B	N-N	N-N	B						
14	2	12	40801	C	C	C	C	C	C	C	C	C	C	C	P	P	P
14	2	12	40802	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	P	P				
14	2	12	40803	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	T	T				
14	2	12	40804	C-C-C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	P	P				
14	2	12	40805	P	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	P				

14-Pole Blade Configuration Codes

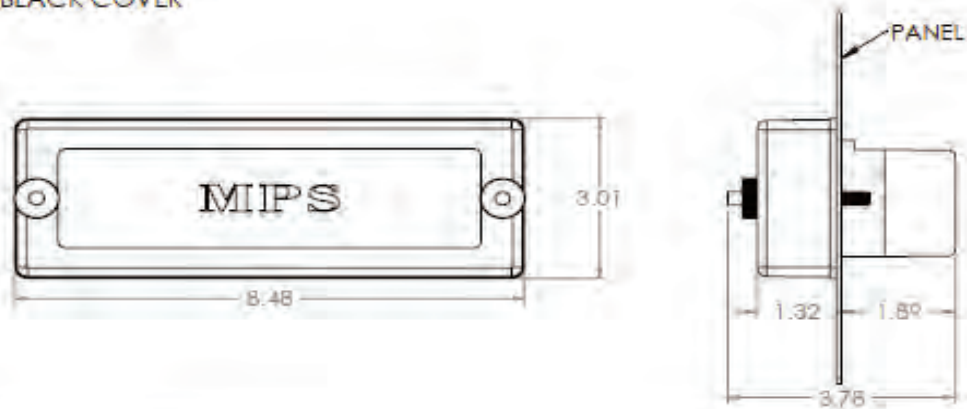
POLES	POTENTIAL	CURRENTS	CONFIGURATION CODE	BLADE CONFIGURATION													
				A	B	C	D	E	F	G	H	I	J	K	L	M	N
14	2	12	40806	T	T	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C
14	2	12	40807	C-I	C-I	C-I	C	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C
14	0	14	40925	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I
14	0	14	40926	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C
14	0	14	40927	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C
14	0	14	40928	C-C	C-C	C-C	C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C
13	13	0	41100	T	T	T	T	T	T	T	T	T	T	T	T	T	X
13	9	4	41101	P	P	P	C-C	P	P	P	C-C	P	P	P	P	P	X
13	0	13	41102	C	X	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I	C-I
12	4	8	41200	C-C	C-C	C-C	C-C	C-C	C-C	P	P	P	P	P	P	X	X
12	4	8	41201	K-K	N-N	Z-Z	H-H	X	P	X	P	X	P	W	B		
12	4	8	41202	C-C	C-C	C-C	C-C	X	X	P	P	P	P	P	P	P	P
12	12	0	41203	P	P	P	P	P	P	P	P	P	P	P	P	X	X
12	12	0	41204	T	T	T	T	T	T	T	T	T	T	T	T	X	X
12	4	8	41205	P	P	P	P	R-R	R-R	R-R	R-R	Z	Z	X	X	X	X
12	4	8	41206	X	C-C	C-C	C-C	C-C	C-C	T	T	T	T	T	T	X	X
12	4	8	41207	C-C	C-C	C-C	C-C	C-C	T	T	P	P	X	X	X	X	X
12	4	8	41208	C-C	C-C	C-C	C-C	C-C	B	B	B	B	X	X	X	X	X
12	4	8	41209	P	P	P	C-C	C-C	C-C	C-C	C-C	C-C	T	X	X	X	X
12	4	8	41210	T	T	T	W	X	X	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C
12	0	12	41211	C-C	C-C	C-C	X	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	X
12	0	12	41212	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	C-C	X	X
11	11	0	41300	T	T	T	T	T	T	T	T	T	T	T	X	X	X
11	5	6	41301	T	T	T	C-C	C-C	C-C	C-C	Y	Y	X	X	X	X	X
11	3	8	41302	C-C	C-C	C-C	C-C	C-C	T	T	T	X	X	X	X	X	X
11	3	8	41303	C-C	C-C	C-C	C-C	C-C	B	B	B	X	X	X	X	X	X
6	0	6	41800	C-C	C-C	C-C	X	X	X	X	X	X	X	X	X	X	X
6	6	0	41801	P	P	P	P	P	P	X	X	X	X	X	X	X	X
9	7	2	42100	P	P	P	P	X	P	P	P	C-C	X	X	X	X	X

For more information, custom part numbers, or help building a UTS14 Test Switch, please call us at 909-548-4169 or visit our on-line configurator at www.megapowersystems.com.

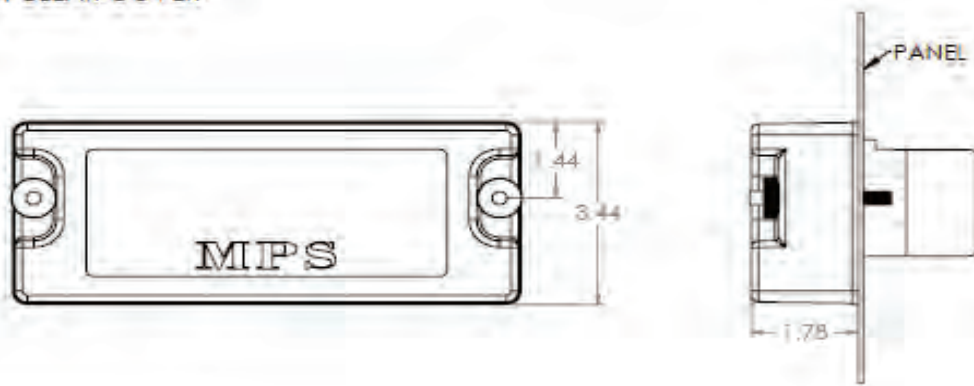


Dimensional Data for the UTS14

UTS14 WITH BLACK COVER



UTS14 WITH CLEAR COVER



UTS14 CUTOUT TEMPLATE

