

WOYR2.E121922 - SWITCHES, APPLIANCE AND SPECIAL USE - COMPONENT

Switches, Appliance and Special Use - Component

See General Information for Switches, Appliance and Special Use - Component

E-SWITCH INC, DBA LAMB INDUSTRIES

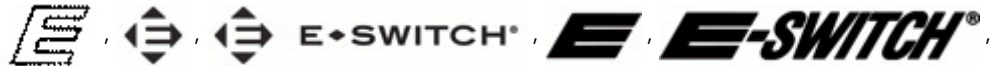
E121922

7153 NORTHLAND DR N.
BROOKLYN PARK, MN 55428 USA
Investigated to ANSI/UL 61058-1

Cat.	No.	Load	Amps	Volts	Hz	Temp (°C)	Pol/ Thr/ Cir	Endurance 30C cycle	55C cycle	IP	Dis (mm)	SPCA	Std. Ed.
Micro													
WS08501 f/b 00, f/b P													
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B		2013-02-15
	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67				
WS08501 f/b 00, fb S													
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B		2013-02-15
	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67				
WS08501 f/b 00, fb W													
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B		2013-02-15
	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67				
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67				
WS08501 f/b 01, f/b P													
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B		2013-02-15

	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67			
WS08501 f/b 01, f/b S												
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B	2013-02-15
	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67			
WS08501 f/b 01, f/b W												
	R	0-10	125-250	50-60	25T85	1/2-1.2	6K	10K	67	micro	1A, 1B	2013-02-15
	R	0-2	12	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-0.5	42	DC	25T85	1/2-1.2	6K	10K	67			
	R	0-1	24	DC	25T85	1/2-1.2	6K	10K	67			

Marking: Company name or trademark



LAMB, **LAMB**, **LAMB INDUSTRIES**, catalog, model or part number, electrical ratings and the Recognized Component Mark, on the product or on the smallest unit container in which the product is packaged.

Investigated to ANSI/UL 1054

Cat. No.	Amps	Volts	Hz	Load	Endur- ance	Temp C	POL/ THR	Per Pole/ Circuit Code	SPCOA
100 f/b 3P or SP, f/b 1, 2, 3, 4 or 5; 100 f/b 4P or DP f/b 1, 2, 3, 4, 5 or 6									
	2	250	60	R	6K	130	M/M	-/-	-
	5	125	60	R	6K				
100A f/b WSP1 thru WSP5, WDP1 thru WDP6, f/b T1 or T2, f/b B1 or B4, f/b M1, M2, M6, M7, VS2, VS3, f/b Q or R, f/b E, f/b H									
	5	120	60	R	6K	65	M/M	-/A, B	-
	2	250	60	R	6K				
200A f/b WMSP1 thru WMSP6, WMDP1 thru WMDP3, f/b T1 or T2, f/b A1 or A2, f/b M2, M6, M61, M7, VS2, f/b Q or R, f/b E									
	3	120	60	R	6K	65	M/M	-/-	-
	1.5	250	60	R	6K				
200B f/b WMSP3 thru WMSP5, f/b T2, f/b A1, f/b SM6, f/b Q or R, f/b E									
	3	120	60	R	6K	65	M/M	-/-	-

	1.5	250	60	R	6K				
200MSP f/b 1, 2, 3, 4, 5 or 6; 200 MDP f/b 1, 2, or 3									
	1	250	60	R	6K	130	M/M	-/-	-
	3	120	60	R	6K				
300	2	250	60	R	6K	60	M/M	-/-	-
	5	125	60	R	6K				
300A f/b WSP1 thru WSP5, WDP1 thru DP5, may be f/b T1 or T2, f/b B1 or may be f/b T1 or T2, f/b B1 or B4, f/b M1, M2, M5, M6, M7, VS2, VS3, M61, M64, M71, VS21, VS31, f/b Q, f/b E or may be f/b R1, R2, R11, R16, J1 thru J6. f/b M1, M3, M2, M6, M7, VS2, VS3, M61, M71, VS21, f/b Q, f/b E									
	2	250	60	R	6K	65	M/M	PP/-	-
	5	125	60	R	6K				
400A f/b WMSP1 thru WMSP5, WMDP1 thru WMDP3, f/b R1, f/b BLK, RED, WHT, f/b M1, M2, M6, M61, M7, M71, VS2, VS21, f/b Q or R, f/b E									
	3	120	60	R	6K	65	M/M	-/-	-
	1.5	250	60	R	6K				
400B f/b WMSP1 thru WMSP5, f/b R2, f/b BLK, f/b SM6, f/b Q or R, f/b E									
	3	120	60	R	6K	65	M/M	-/-	-
	1.5	250	60	R	6K				
400MSP f/b 1, 2, 3, 4, 5 or 6; 400 MDP f/b 1, 2 or 3									
	1	250	60	R	6K	65	M/M	-/-	-
	3	120	60	R	6K				
500 f/b SDP or SSP f/b 1, 2 or 3									
	2	250	60	R	6K	65	1/M	-/-	-
	5	125	60	R	6K				
500A f/b SSP f/b 1 or 3	2	250	60	R	6K	65	2/M	-/-	-
	5	125	60	R	6K				
700A f/b SP7 or DP7, f/b B10 or B21, f/b M1 or M2 or M6 or M7 or VS2 or VS3, f/b Q or R, f/b E, f/b H									
	3	120	60	R	6K	65	M/M	-/-	-
	1	250	60	R	6K				
700SP7, 700DP7	1	250	60	R	6K	65	1/2	-/-	-
	3	120	60	R	6K				
800A f/b WSP8 or WSP9, f/b M2, M6, M61, M7, or VS2, f/b Q, f/b E, may be f/b C1 or C2, f/b BLK, WHT, RED, or GRN									

	3	120	60	R	6K	65	1/M	-/A	-
	1	250	60	R	6K				
800SP9, 800SP8	1	250	60	R	6K	75	1/1	-/-	-
	3	120	60	R	6K				
D-16	0.2	250	DC	-	6K	55	M/2	PP/-	-
	6	24	DC	-	6K				
	8	125	60	GP	6K				
	5	250	60	GP	6K				
D16 Series	0.2	250	DC	-	6K	95	M/2	PP/-	-
	6	24	DC	-	6K				
	8	125	60	GP	6K				
	5	250	60	GP	6K				
JPP-1197 or P197	5	120	60	TV	25K	85	1/1	-/A	-
	10	125	60	GP	6K				
	5	250	60	GP	6K				
	5	125	60	GP	6K				
	2	250	60	GP	6K				
JPP-2197 or P297	10	125	60	GP	6K	55	2/1	-/-	-
	5	250	60	GP	6K				
	5	120	60	TV	25K				
JPP-2295 or P227	7	125	60	GP	6K	55	2/2	PP/-	-
	4	250	60	GP	6K				
JRC-2101	8	125	60	GP	6K	65	1/1	PP/-	-
	8	250	60	GP	6K				
JVS-1220, JVS-2220	5	125	60	GP	-	55	M/M	-/-	1
	3	250	60	GP	-				
JVS-1221, JVS-1222	5	125	60	GP	-	55	1/1	PP/-	1
	3	250	60	GP	-				
JVS-2221A, JVS-2221B, VS2221, VS2221-1									
	12	125	60	GP	-	55	2/2	PP/-	1
	12	250	60	GP	-				

KO 113A, KO 113B, KO 113C	4	120	60	GP	6K	55	1/1	-/-	-
	2	250	60	GP	6K				
KO 113D	4	120	60	GP	6K	55	1/1	-/-	-
	2	250	60	GP	6K				
KO 128 f/b A, B, C, E, F, G, H									
	4	125	60	GP	6K	55	1/1	-/-	-
	2	250	60	GP	6K				
KO 129, KO 130	4	125	60	GP	6K	105	M/M	PP/-	-
	4	28	DC	-	6K				
	2	250	60	GP	6K				
LA f/b S, K, or P, f/b EE, OA, or PL, f/b U1, V1, f/b 0, 1, 2, 3, or 4, f/b 0, A, B, C, F, G, H, J, or K, f/b RED, GRN, BLU, WHT, ORG, or YEL									
	0.2	250	DC	-	6K	55	M/M	PP/-	-
	6	24	DC	-	6K				
	8	125	60	GP	6K				
	5	250	60	GP	6K				
LS f/b -00 thru -99, f/b C1, C2									
	15	125	60	R	10K	85	1/1	-/-	Note 5
	15	250	60	R	10K				
MDP-16 f/b numbers or letters.									
	8	125	60	GP	6K	55	1/1	-/-	-
	5	250	60	GP	6K				
MS Series	5	125	60	GP	10K	75	1/2	-/-	Note 5
	5	250	60	GP	10K				
PB1973 f/b A, B, C, D, E, F, G, or H									
	15	125	60	GP	6K	105	M/1	PP/-	Notes 7, 8
	15	250	60	GP	6K				
R1966 or R19A	6	250	60	GP	6K	65	1/M	PP/-	3
	15	125	60	GP	6K				
	8	250	60	GP	6K				
R1973 f/b A, B or R9, f/b D, 1, 9 or Y									
	6	250	60	GP	6K	65	1/1	-/-	2, Note 2

	5	227	60	GP	6K				
	9	125	60	GP	6K				
R3070 or R30	15	125	60	GP	6K	65	1/1	-/-	2, 3, Note 1
	10	250	60	GP	6K				
R4 f/b A,C,E,F, or H; f/b BLK, WHT, or GRY; f/b BLK, WHT, RED, RIL, GIL, or YIL; f/b Letters or Numbers; f/b F; f/b 0									
	20	125	60	3/4hp	6K	65	1/M	-/-	3
	16	250	60	1hp	6K				
R4, R5 f/b A, B, C, E, F, H									
	20	125	60	GP	6K	65	M/M	-/-	-
	15	250	60	GP	6K				
R4, R5 f/b D, G or I	15	125	60	GP	6K	65	M/M	-/-	-
	10	250	60	GP	6K				
R5 f/b A,B,C,E,F, or H; f/b BLK, or WHT; f/b BLK, WHT, RED, YEL, GRN, GRY, or ORG; f/b Letters or Numbers; f/b F, f/b 0,1,2, or 3									
	20	125	60	3/4hp	6K	65	M/M	-/-	2, 3
	16	250	60	1hp	6K				
R6 f/b 12 or A	10	125	60	GP	6K	65	M/1	-/-	-
	6	250	60	GP	6K				
RA-1066-C-S	10	125	60	GP	6K	65	1/M	-/-	-
	5	250	60	GP	6K				
RC1083	8	125	60	GP	6K	65	1/1	PP/-	-
	8	250	60	GP	6K				
RP3508 f/b A or B, may be f/b L									
	3	125	60	GP	6K	85	1/1	-/-	Note 6
	1.5	250	60	GP	6K				
RR3112 f/b A, B, BW, C, D, L or LP, f/b 01 or 02									
	16	125	60	GP	6K	85	1/M	-/-	Note 1, 4
	10	250	60	GP	6K				
RR3130 f/b A, B or C	10	125-250	60	GP	6K	65	2/M	PP/-	2
	6	125-250	60	GP	6K				

RR3402 f/b A, C or D	6	125	60	GP	6K	55	1/M	-/-	-
	3	250	60	GP	6K				
SS f/b 3; f/b -00 thru -99; f/b P1, R1, V1, V2, S1									
	3	125	60	GP	10K	75	1/2	-/-	-
	1.5	250	60	GP	10K				
SS, f/b 075, f/b -00 thru -99, f/b P1, V1 or V2									
	3	125	60	GP	10K	75	1/2	-/A	-
	1.5	250	60	GP	10K				
	0.1	125	60	GP	10K				
	0.1	250	60	GP	10K				
ULV4 f/b F, f/b 2, f/b 3 or B or G or H, f/b N or S or 1, f/b N or S or 1, f/b none or G, f/b none or 2 or 3 or M01, f/b none or 0 or 1 or 2 or 3 or 4 or 5, f/b none or 1 or 3 or 4 or 5 or 6 or 7									
	3	125-250	50/60	R	50K	65	2/2	-/A,B	Note 2
ULV7 f/b F, f/b 2, f/b 3, B, G or H, f/b S or 1, f/b S or 1, f/b none or G, f/b 3, f/b 0, 1, 3, 4 or 5, f/b 1, 3, 4, 5, 6 or 7									
	3	125-250	50/60	R	50K	65	2/2	-/A,B	Note 2
ULV8 fb F, fb 2, f/b 3 or B or G or H, /b S or 1, f/b S or 1, f/b NONE or G, f/b 3, f/b 0 or 1 or 3 or 4 or 5 or 6 or 7, f/b 1 or 3 or 4 or 5 or 6 or 7									
	3	125-250	50/60	R	50K	65	2/2	-/A,B	Note 2
WMDP6 may be f/b T1 or T2, f/b A1, f/b M2, M6, M61, M7 or VS2, f/b Q, f/b E, f/b 200B, f/b WMSP1 f/b T2 or A1, f/b SM6, f/b Q, f/b E or may be f/b R1, f/b M1, M2, M6, M7 or VS2, f/b Q, f/b E, /b 400B, f/b WMSP1, f/b R1, f/b MT or MZ									
	1.5	250	60	R	6K	65	M/M	-/-	-
	3	120	60	R	6K				

Note 1 - The suitability of the actuator button material as an enclosure has not been investigated.

Note 2 - Terminations other than solder connections should be evaluated for compliance with the end-use product standard.

Note 3 - This switch has been investigated only for voltage changing and is not intended to be operated under load.

Note 4 - These switches employ a lamp that is powered by a separate DC source. Lamp DC source should be evaluated for compliance with the end-use standard.

Note 5 - The switch was subjected to a minimum 10,000 cycle endurance Test.

Note 6 - These switches may be provided with a light. Lamp life has not been evaluated.

Note 7 - These are lighted switches employing a lamp. The lamp life should be evaluated when required by the end-use product Standard.

Note 8 - Model PB1973 is provided with an additional set of contacts in switch body for illuminate using. The contacts were not tested, and the suitability of the contacts shall be determined in the end-product appliances.

Marking: Company name or trademark  ,  ,  E-SWITCH® ,  , **E-SWITCH®** ,
LAMB ,  **LAMB** ,  **LAMB INDUSTRIES** , catalog, model or part number, electrical ratings and the Recognized Component Mark,  on the product or on the smallest unit container in which the product is packaged.

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