

MATERIAL STANDARD

SWITCHES – TOGGLE-FLUSH

1. **Scope.** This specification is for 120-277 volt, 15- through 30-ampere, flush-mount toggle switches, back-and side-wired with screw terminals. The switches are to be mounted in wall outlet boxes.
2. **General.** The switches shall be specification-grade and shall meet the latest revisions of all applicable NEMA and industrial standards, and Federal Specification W-S-896, except as modified herein.
3. **Contacts**
 - 3.1 The switching contacts shall be silver alloy.
 - 3.2 The wiring contact screws shall be #8-32 or larger in size. The back wiring contacts shall be clamped by the wiring screws. The wiring contacts shall be suitable for all wire up to #10 AWG.
4. **Case.** The case shall completely enclose the switching contacts and shall be highly resistant to arcing and tracking. The case shall have low moisture absorption and be scratch-and shatter-resistant. The case shall be color coded.
5. **Mounting Strap.** The mounting strap shall be one-piece steel at least 0.052 inches (1.32 mm) thick. The switch body shall be securely fastened to the strap.
6. **Identification.** The packaging of the assembly shall clearly show the manufacturer's catalog number, style, or model number.
7. **Reference Specifications:** Federal Specification W-S-896.
8. **Stock Unit:** EA



Stock No.	Description				Approved Manufacturers			
	Voltage	Amp	Type	Color	Bryant	Hubbell	Leviton	Pass & Seymour
-	120-277	15	1 pole AC	brown	4801	HBL 1201	1201-2	PS15AC1
733386	120-277	15	1 pole AC	ivory	4801-I	HBL 1201-I	1201-2I	PS15AC1-I
733376	120-277	15	1 pole AC GLO	ivory	4801-GLI	HBL 1201-IL	1201-LHI	PS15AC1-ISL
733377	120-277	15	2 pole AC	brown	4802	HBL 1202	1202-2	PS15AC2
733378	120-277	15	3 way AC	brown	4803	HBL 1203	1203-2	PS15AC3
733388	120-277	15	3 way AC	ivory	4803-I	HBL 1203-I	1203-2I	PS15AC3-I
733379	120-277	15	3 way AC GLO	ivory	4803-GLI	HBL 1203-IL	1203-LHI	PS15AC3-ISL
733380	120-277	20	1 pole AC	brown	4901	HBL 1221	1221-2	PS20AC1
733391	120-277	20	1 pole AC	ivory	4901-I	HBL 1221-I	1221-2I	PS20AC1-I
-	120-277	20	2 pole AC	brown	4902	HBL 1222	1222-2	PS20AC2
733381	120-277	20	2 pole AC	ivory	4902-I	HBL 1222-I	1222-2I	PS20AC2-I
733392	120-277	20	3 way AC	ivory	4903-I	HBL 1223-I	1223-2I	PS20AC3-I
-	120-277	30	1 pole AC	brown	3001	HBL 3031	3031-2	PS30AC1
-	120-277	30	1 pole AC	ivory	3001-I	HBL 3031-I	3031-2I	PS30AC1-I
733382	120-277	30	2 pole AC	brown	3002	HBL 3032	3032-2	PS30AC2
-	120-277	30	2 pole AC	ivory	3002-I	HBL 3032-I	3032-2I	PS30AC2-I
-	120-277	30	3 way AC	brown	3003BRN	HBL 3033	3033-2	PS30AC3
-	120-277	30	3 way AC	ivory	3003-I	HBL 3033-I	3033-2I	PS30AC3-I

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