

9001B Standard Duty Control Stations

Table 19.339: Control Stations

No. of Buttons	Nameplate Markings and Features	Contact Symbol [6]	Surface Mounting NEMA1	Stainless Steel Flush Plate [7]	Watertight and Dusttight NEMA4	For Hazardous Locations NEMA 7 & 9 [8]
			Type [9]	Type [9]	Type [9]	Type [9]
1	Start	1	BG101	BF101	BW146	BR101
	Stop	3	BG102	BF102	BW147	—
	Stop (Mushroom Button)	3	BG103	—	BW151	BR103
	Stop (Lockout)	3	BG104	—	BW148	BR104
	Universal (w/o legend insert)	16	BG107	BF107	BW159	BR107
	Off-On (Selector Switch)	19	BG111	—	—	—
	Hand-Off-Auto (Selector Switch)	17	BG112	—	—	—
	Universal Selector Switch (w/o legend insert)	19 or 17	BG114	—	—	—
2	Start-Stop	145	BG201	BF201	BW240	BR204
	Start-Stop (for latching Applications)	146	BG202	—	BW252	BR202
	Start-Stop (Mushroom on Stop)	145	BG203	—	BW250	BR203
	Start-Stop (Lockout on Stop)	145	BG204	—	BW241	BR204
	Start-Stop (Mushroom on both)	145	BG205	—	BW246	BR205
	Forward-Reverse	146	BG206	—	BW242	—
	Open-Close	146	BG207	—	BW244	—
	Up-Down	146	BG208	BF208	BW243	BR208
	Raise-Lower	146	BG209	—	BW253	—
	On-Off	145	BG210	BF210	BW245	—
	On-Off	146	BG211	BF211	BW254	—
	Universal (w/o legend inserts)	25	BG214	—	BW260	BR214
	Start-Stop (Maintained Contact)	10	BG215	BF215	BW255	BR215
	On -Off (Maintained Contact)	10	BG216	BF216	BW256	BR216
	Universal (Maintained contact w/o legend inserts)	10	BG218	—	—	BR218
	3	Fast-Slow-Stop	109	BG301	—	—
Forward-Reverse-Stop		109	BG302	—	—	—
Opn-Close-Stop		109	BG303	BF303	—	—
Raise-Lower-Stop		109	BG304	—	—	—
Up-Down-Stop		109	BG305	BF305	—	—
Start-Jog-Stop		109	BG316	—	—	—
Universal (w/o legend inserts)		8	BG307	—	—	—
Start-Stop, Red Pilot Light: 120Vac/dc		145 & 121	BG308	BF308	—	—

NEMA 1 Surface Mounting Type BG201

NEMA 1 Flush Mounting (w/o pullbox) Type BF201



NEMA 4 Type BW243



NEMA 7 and 9 Type BR103

Table 19.340: Accessories

Description	Color	Type [9]
Mushroom Caps for NEMA 1	Red	B301
Mushroom Caps for NEMA 4	Red	B303
Lockout Kit for NEMA 1	—	B321
Pilot Light Lenses, NEMA 1 Surface Mount	Red	B331
Pilot Light Lenses, NEMA 1 Surface Mount	Green	B332
Pilot Light Lenses, NEMA 1 Flush Mount	Red	B341
Pilot Light Lenses, NEMA 1 Flush Mount	Green	B342
Replacement Covers for BW240 [10]	—	BWD219
Replacement Covers for BW241 [11][10]	—	BWD220
Replacement Covers for BW242-BW260 [10]	—	BWD219

Table 19.341: Interchangeable Push Button Legend Inserts

Marking	For NEMA 1 Surface Mount [9]	For NEMA 4 or 7/9 Lever Type [9]	For NEMA 4 Round Button [9]	For NEMA4 Mushroom Button [9]
Start	B101	B161	B259	B282
Stop	B102	B162	B260	B283
Fast	B103	—	—	—
Slow	B104	—	—	—
Forward	B105	—	B255	—
Reverse	B106	—	B256	—
Open	B107	—	B263	—
Close	B108	—	B264	—
Raise	B109	—	B261	—
Lower	B110	—	B262	—
Up	B111	—	B253	B276
Down	B112	—	B254	B277
On	B115	B175	B257	—
Off	B116	B176	B258	—
Hand	B117	—	B265	—
Auto	B118	—	B266	—
Jog	B119	—	—	—
Blank (Black)	B129	B189	B251	B251
Blank (Red)	B129R	B189R	B252	B252

For Replacement Interiors, see Replacement Interiors for Type B Standard Duty Push Button Stations, page 19-111.

For Ratings, see Electrical Contact Ratings, page 19-111.

[6] See Table 19.342 Replacement Interiors For Type B Standard Duty Push Button Stations , page 19-111.
 [7] Uses standard 2.0 or 2.13 in. deep wall boxes, single gang for Types BF1 and BF2, two gang for Type BF3
 [8] Also rated for Class I, Division I and II, Groups B, C, or D; Class II, Division I and II, Groups E, F, or G
 [9] When ordering, add prefix 9001 to the catalog number.
 [10] Replacement case/covers are not available for Type BR devices.
 [11] Includes factory installed lockout on the cover.