22mm Illuminated Push Buttons and LED Modules

Schneider Electric

- NEMA rated 1, 2, 3, 4, 4X, 12, and 13

A complete push button requires an operator, mounting base, contact block, and LED module. UL Listed, CSA Certified, and CE Certified.

Chrome Flush   **Chrome Extended**   **Chrome Booted**

Type of Operator	Action	PLASTIC, ZB5A SERIES					CHROME, ZB4 SERIES				
		White Item No.	Green Item No.	Red Item No.	Yellow Item No.	Blue Item No.	White Item No.	Green Item No.	Red Item No.	Yellow Item No.	Blue Item No.
Illuminated Push Button Operators											
Flush Button	Momentary	6HW95	6HW97	6HW99	6HX02	6HX04	6HR56	6HR58	6HR60	6HR62	6HR64
Flush Booted Button	Momentary	6HX06	6HX07	6HX08	6HX09	6HX10	6HR66	6HR67	6HR68	6HR69	6HR70
Extended Button	Momentary	6HW85	6HW87	6HW89	6HW90	6HW92	6HR46	—	6HR49	6HR51	6HR53
Flush Button	Maintained	6HT96	6HT99	6HV02	6HV04	6HV06	6HN59	6HN62	6HN64	6HN66	6HN68
Extended Button	Maintained	—	6HV11	6HV13	6HV15	6HV17	6HN70	6HN73	6HN75	6HN77	6HN79

Voltage	Contact Form	PLASTIC, ZB5 SERIES					CHROME, ZB4 SERIES				
		White Item No.	Green Item No.	Red Item No.	Yellow Item No.	Blue Item No.	White Item No.	Green Item No.	Red Item No.	Yellow Item No.	Blue Item No.
Mounting Base, Contact Block, and LED Module											
24VAC/DC	1NC	—	—	6HW53	6HW57	—	—	—	6HR14	—	—
24VAC/DC	1NO	6HW44	6HW48	6HW52	6HW56	6HW60	6HR05	6HR09	6HR13	6HR17	6HR21
24VAC/DC	1NO/1NC	6HW47	6HW51	6HW55	6HW59	6HW63	6HR08	6HR12	6HR16	6HR20	6HR24
24VAC/DC	2NO	6HW46	6HW50	6HW54	—	—	6HR07	6HR11	6HR15	6HR19	—
120VAC	1NC	—	6HW69	6HW73	—	—	6HR26	6HR30	6HR34	—	—
120VAC	1NO	—	6HW68	6HW72	6HW76	6HW80	6HR25	6HR29	6HR33	6HR37	6HR41
120VAC	1NO/1NC	6HW67	6HW71	6HW75	6HW79	6HW83	6HR28	6HR32	6HR36	6HR40	6HR44
120VAC	2NO	—	6HW70	6HW74	—	—	6HR27	6HR31	6HR35	6HR39	—

Base 6HW48   **Base 6HR08**

22mm Nonilluminated Push Buttons

Schneider Electric

- No-notch mounting
- NEMA rated 1, 2, 3, 4, 4X, 12, and 13

Plastic models are for applications that require chemical resistance and/or double electrical insulation. Contact blocks sold separately, see page 228. UL Listed, CSA Certified, and CE Certified.

Toggle   **Booted**   **Extended Guard**   **Full Guard**

▶CHOOSE: Type of Operator	▶CHOOSE: Basic Material	▶CHOOSE: Color	Item No.
Maintained			
2-Position Toggle Switch	Plastic, Metal	Black	H7004
Maintained Push			
Extended Button, Flush Button	Plastic, Metal	Black, Blue, Green, Red, White, Yellow	H6990
Maintained Push / Maintained Pull			
30mm dia Mushroom Head	Plastic	Black	H7020
40mm Mushroom Head	Plastic, Metal	Black, Blue, Green	H6954
40mm Mushroom Head	Plastic, Metal	Red	H6977
60mm Mushroom Head	Plastic, Metal	Black	H6976
Maintained Push / Turn To Release			
30mm dia Mushroom Head	Plastic, Metal	Black	H6981
40mm Mushroom Head	Plastic, Metal	Black, Yellow	H6982
40mm Mushroom Head	Plastic, Metal	Red	H6983
60mm Mushroom Head	Plastic, Metal	Black	H6984

No Guard   **40mm Push-Pull**   **30mm Turn-to-Release**   **60mm Turn-to-Release**

▶CHOOSE: Type of Operator	▶CHOOSE: Basic Material	▶CHOOSE: Color	Item No.
Momentary Push			
2-Position Toggle Switch	Plastic, Metal	Black	H7005
30mm dia Mushroom Head	Plastic, Metal	Black, Blue, Green, Red, Yellow	H6951
40mm Mushroom Head	Plastic, Metal	Black, Blue, Green, Red, Yellow	H6952
60mm Mushroom Head	Plastic, Metal	Black, Blue, Green, Red, Yellow	H6953
Booted Button	Plastic, Metal	Black, Blue, Green, Red, White, Yellow	H6995
Extended Button, Flush Button	Plastic, Metal	Black, Blue, Green, Red, White, Yellow, Multi	H6993
Recessed Button	Metal	Black, Blue, Green, Red, White, Yellow	H6999

Type of Operator	Legend	Legend/Back Ground Color	PLASTIC Item No.	METAL Item No.
Non-Illuminated Multihead Operator				
(2) Flush Buttons	No Legend	White/Black	23V774	6UDN2
(2) Flush Buttons	No Legend	Green/Red	6XTG3	6UDN3
(2) Flush Buttons	I/O	White/Green, White/Red	6XTG4	6UDN4
(2) Flush Buttons	I/O	Black/White, White/Black	23V775	23V768
(2) Flush Buttons	No Legend	Black	48K824	—
(1) Extended Button, (2) Flush Buttons	Up Arrow/Down Arrow/Stop	White/Green, White/Red	48K818	48K702
(1) Extended Button, (2) Flush Buttons	Up Arrow/Down Arrow/Stop	White/Green, White/Red	—	48K753
(1) Extended Button, (2) Flush Buttons	Blank/Blank/Stop	Black/Red	—	48K756
(1) Extended Button, (1) Flush Button	No Legend	Green/Red	23V780	—
(1) Extended Button, (1) Flush Button	I/O	White/Green, White/Red	6XTG5	6UDN6
(1) Extended Button, (1) Flush Button	No Legend	White/Green, White/Red	—	6UDN5
Multihead Operators with Contacts				
(2) Flush Buttons	I/O	White/Green, White/Red	—	48K767 *
(1) Extended Button, (1) Flush Button	I/O	White/Green, White/Red	6UDN1 *	6UDN0 *
Illuminated Multi-Head Operator				
(2) Flush Buttons	No Legend	Black/White, White/Black	23V781	—
(2) Flush Buttons	I/O	Black/White, White/Black	—	48K711
(2) Flush Buttons	Blank	Black	—	48K757
(2) Flush Buttons	No Legend	White/Green, White/Red	23V783	6UDN7
(2) Flush Buttons	I/O	White/Green, White/Red	6XTG6	6XTG0
(2) Flush Buttons	I/O	Black/White, White/Black	23V782	23V772
(2) Flush Buttons	No Legend	White/Green, White/Red	—	23V771
(1) Light, (2) Flush Buttons	+/-	Black/White	48K776	48K657
(1) Light, (2) Flush Buttons	Blank	Black	48K777	—
(1) Light, (2) Flush Buttons	Up Arrow/Down Arrow	Black/White, White/Black	48K775	48K656
(1) Extended Button, (2) Flush Buttons	Up Arrow/Down Arrow/Stop	White/Green, White/Red	48K820	—
(1) Extended Button, (2) Flush Buttons	Stop	White/Red	48K823	—
(1) Extended Button, (2) Flush Buttons	+/-/Stop	Black/White, White/Red	—	48K755
(1) Extended Button, (2) Flush Buttons	Up Arrow/Down Arrow/Stop	Black/White, White/Black, White/Red	48K821	48K754
(1) Extended Button, (1) Flush Button	I/O	White/Green, White/Red	—	48K710
(1) Extended Button, (1) Flush Button	No Legend	White/Green, White/Red	23V784	6XTG1
(1) Extended Button, (1) Flush Button	I/O	White/Green, White/Red	6XTG7	6XTG2

* Includes 1NO/1NC contact block.

6UDN2

6UDN0

Schneider Electric

22mm 2-Head Momentary Push Buttons

- NEMA rated 1, 2, 3, 4, 4X, 12, and 13
- IP66 and 69K

For contact blocks and lamp modules see page 228; both sold separately. UL Listed, CSA Certified, and CE Certified.