







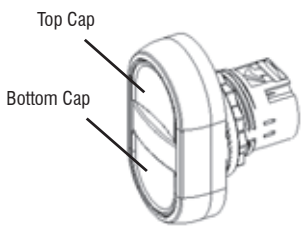
Multifunction Pushbuttons, Quick Order Guide (see following pages for Build Your Own part number matrix)

Two Position, Non-Illuminated									Plastic operator with plastic bezel		Metal operator with metal bezel	
Position A (Bottom)			Position C (Top)			Contacts		N.O.	N.C.			
Color	Type	Text	Color	Type	Text							
Red	Extended	Blank	Green	Flush	Blank	1	1	D7P-U2E4F3PX11	D7M-U2E4F3PX11			
		O			I	1	1			D7P-U2EFFEPX11	D7M-U2EFFEPX11	
		STOP			START	1	1			D7P-U2EBFAPX11	D7M-U2EBFAPX11	
Red	Extended	Blank	Green	Flush	Blank	Operator Only		D7P-U2E4F3	D7M-U2E4F3			
		O			I			D7P-U2EFFE	D7M-U2EFFE			
		STOP			START			D7P-U2EBFA	D7M-U2EBFA			

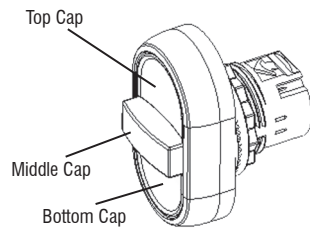
Three Position, Non-Illuminated										Plastic operator with plastic bezel		Metal operator with metal bezel		
Position A (Bottom)			Position B (Middle)			Position C (Top)			Contacts		N.O.	N.C.		
Color	Type	Text	Color	Type	Text	Color	Type	Text						
Green	Flush	Blank	Red	Extended	Blank	Green	Flush	Blank	2	1	D7P-U3F3F34PX21	D7M-U3F3F34PX21		
					Stop				2	1			D7P-U3F3F3BPX21	D7M-U3F3F3BPX21
Green	Flush	Blank	Red	Extended	Blank	Green	Flush	Blank	Operator Only		D7P-U3F3F34	D7M-U3F3F34		
					Stop				D7P-U3F3F3B	D7M-U3F3F3B				

Two Position, Illuminated									Plastic operator with plastic bezel		Metal operator with metal bezel	
Position A (Bottom)			Center	Position C (Top)			Contacts		N.O.	N.C.		
Color	Type	Text	Type	Color	Type	Text						
Red	Extended	Blank	White Pilot Light	Green	Flush	Blank	1	1	D7P-LU2E4F3PN★WX11	D7M-LU2E4F3PN★WX11		
		O				I	1	1			D7P-LU2EFFEPN★WX11	D7M-LU2EFFEPN★WX11
		STOP				START	1	1			D7P-LU2EBFAPN★WX11	D7M-LU2EBFAPN★WX11
Red	Extended	Blank	White Pilot Light	Green	Flush	Blank	Operator Only		D7P-LU2E4F3	D7M-LU2E4F3		
		O				I			D7P-LU2EFFE	D7M-LU2EFFE		
		STOP				START			D7P-LU2EBFA	D7M-LU2EBFA		

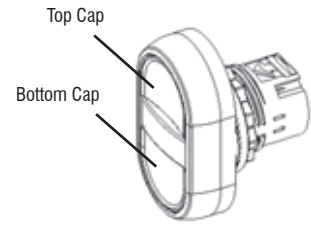
Integral LED module
 Replace ★ with
 3 24V AC/DC
 5 120V AC
 7 240V AC



Two Position

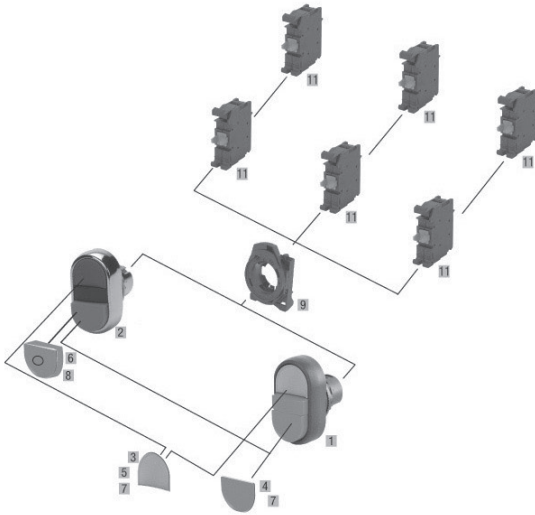


Three Position

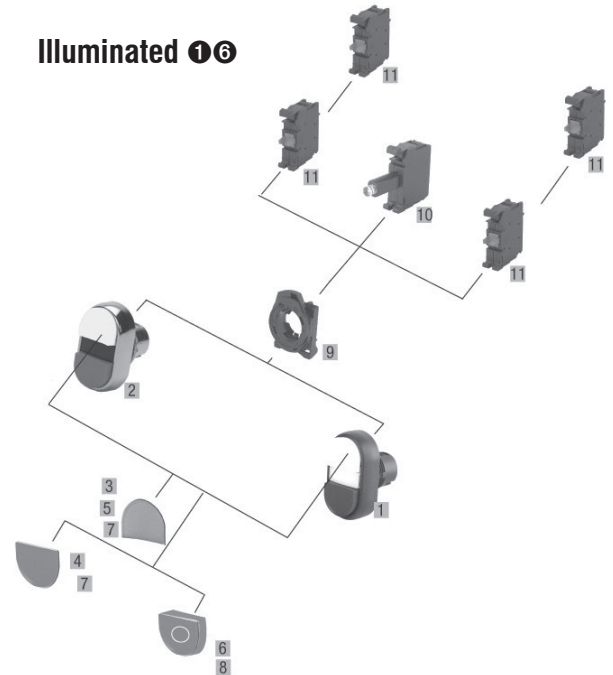


Two Position Illuminated

Multifunction Pushbutton Components Non-Illuminated ❶



Illuminated ❶❷



Component	Catalog Number	Pkg. Qty.
01 Plastic operator with plastic bezel, two position, no color caps	D7P-U2X	1
Metal operator with shiny metal bezel, two position, no color caps	D7M-U2X	1
01 Plastic operator with plastic bezel, two position, illuminated, no color caps ❸	D7P-LU2X	1
02 Plastic operator with plastic bezel, three position, extended red middle cap, no top and bottom color caps	D7P-U3X	1
Metal operator with shiny metal bezel, three position, extended red middle cap, no top and bottom color caps	D7M-U3X	1
02 Metal operator with shiny metal bezel, two position, illuminated, no color caps ❸	D7M-LU2X	1
03 Top Color Caps, flush ❹		1
<i>Custom printed</i> <ul style="list-style-type: none"> Green I D7-AFCU3CU909 White I D7-AFCU1CU909 Green II D7-AFCU3CU230 Green RIGHT D7-AFCU3CE191 Green UP D7-AFCU3CE223 Green FOR-WARD D7-AFCU3CE120 Green START D7-AFCU3CE208 White START D7-AFCU1CE208 		
04 Bottom Color Caps, flush ❹		1
<i>Custom printed</i> <ul style="list-style-type: none"> Green I D7-AFAU3CU909 White I D7-AFAU1CU909 Green II D7-AFAU3CU230 Green LEFT D7-AFAU3CE145 Green DOWN D7-AFAU3CE110 Green REVERSE D7-AFAU3CE188 Green START D7-AFAU3CE208 White START D7-AFAU1CE208 		

Component	Catalog Number	Pkg. Qty.
05 Top Color Caps, extended ❹	Red STOP D7-AECU4CE212 Black STOP D7-AECU2CE212 Red O D7-AECU4CU910 Black O D7-AECU2CU910	1
06 Bottom Color Caps, extended ❹	Red STOP D7-AEAU4CE212 Black STOP D7-AEAU2CE212 Red O D7-AEAU4CU910 Black O D7-AEAU2CU910	1
07 Replacement Caps, top or bottom, flush	White blank D7-AFU1 Black blank D7-AFU2 Green blank D7-AFU3 Red blank D7-AFU4 Yel-low blank D7-AFU5 Blue blank D7-AFU6	10
08 Replacement Caps, top or bottom, extended	White blank D7-AEU1 Black blank D7-AEU2 Green blank D7-AEU3 Red blank D7-AEU4 Yel-low blank D7-AEU5 Blue blank D7-AEU6	10
09 Tool-less Mounting Latch (for snap-on contact blocks and power module)	Plastic Latch D7-ALP Metal Latch D7-ALM	10
10 Power Module Integral LED Module	24V AC/DC D7-N3W 120V AC D7-N5W 240V AC D7-N7W	10
11 Contact blocks ❸	NO D7-X10 NC D7-X01 NO, early make D7-X10E NC, late break D7-X01L NO, low voltage D7-X10V NC, low voltage D7-X01V	10

❶ Legend plates sold separately. See page H73 for information.

❷ See page H76 for other custom printed ISO and text options.

❸ Up to 4 contact blocks (in any combination) can be attached to two button operators. Up to 6 contact blocks (3 across / 2 high) can be attached to three button

operators.

❹ LED module required for illumination, cannot use incandescent module.

Multifunction Pushbuttons, Non-Illuminated (Build Your Own) ①

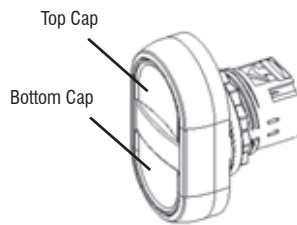
Contact Blocks ②③	Plastic operator with plastic bezel	Metal operator with metal bezel	Contact Blocks ②③	Plastic operator with plastic bezel	Metal operator with metal bezel
	Two Position ④			Three Position ④⑦	
	Catalog Number	Catalog Number		Catalog Number	Catalog Number
Operator Only	D7P-U2♣♣♣♣	D7M-U2♣♣♣♣	Operator Only	D7P-U3♣♣♣♣♥	D7M-U3♣♣♣♣♥
2	D7P-U2♣♣♣♣P▼	D7M-U2♣♣♣♣P▼	3	D7P-U3♣♣♣♣♥P▼	D7M-U3♣♣♣♣♥P▼

Complete Kit Ordering Instructions

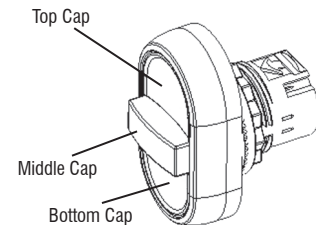
D7P	U2	★	◆	♣	♠	♥	P	▼
Oper. Construction	Oper. Style	Bottom Cap Type	Bottom Color/Text ④	Top Cap Type	Top Color/Text ④	Middle Color/Text	Mounting Latch	Contacts ②③
D7P - Plastic operator with plastic bezel (Type 4/4X, IP66) D7M - Metal operator with metal bezel (Type 4, IP66)	U2 - Two function U3 - Three function	F - Flush E - Extended X - No caps (all positions) ⑦	1 - White blank 2 - Black blank 3 - Green blank 4 - Red blank 5 - Yellow blank 6 - Blue blank Standard Text Options ⑤ A - Green Start B - Red Stop C - White Start D - Black Stop E - Green I F - Red O G - White I H - Black O	F - Flush E - Extended	1 - White blank 2 - Black blank 3 - Green blank 4 - Red blank 5 - Yellow blank 6 - Blue blank Standard Text Options ⑤ A - Green Start B - Red Stop C - White Start D - Black Stop E - Green I F - Red O G - White I H - Black O	4 - Red blank B - Red Stop F - Red O	P - Plastic latch (D7P and D7M offered with plastic latch as standard) M - Metal latch	X20 - 2NO X02 - 2NC X11 - 1NO/1NC X30 - 3NO X03 - 3NC X21 - 2NO/1NC X12 - 1NO/2NC
<small>Only Standard Inscription caps are available in Kit form. Other custom printed cap options on page H76 must be purchased separately. Order kits above with "No Caps" and order the custom printed cap separately for field installation.</small>								

➔ Positive Opening per EN60947-5-1 (applies to all NC contact block styles)

Standard Inscription Caps ⑤		
Color	Text	
	Flush Caps	Extended Caps
White	START, I	—
Black	—	Stop, O
Green	START, I	—
Red	—	Stop, O



Two Position Multi-Function ⑥





Three Position Multi-Function ⑥

- ① Legend plates sold separately. See page H73 for information.
- ② Up to 4 contact blocks (in any combination) can be attached to two button operators. Up to 6 contact blocks (3 across / 2 high) can be attached to three button operators.
- ③ See page H74 for complete kit ordering information on other special contact blocks: Early make, late break, low voltage contact blocks.
- ④ Blank color caps included in base number. Choose standard text options or order with "no caps" and order custom text caps from page H76.

- ⑤ Valid standard "complete kit" cap type and cap color/text selection.
- ⑥ Mounting latch slot 1 (left position when viewed for the back) corresponds to the Top Cap pushbutton of the operator. Slot 2 of the mounting latch (right position when viewed from the back) corresponds to the Bottom Cap pushbutton of the operator.
- ⑦ For "no caps" option, (position B) center cap available as red, no text only.

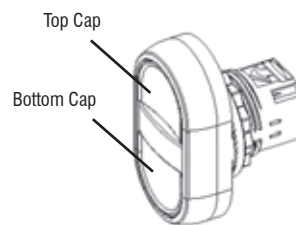
Multifunction Pushbuttons, Illuminated (Build Your Own) ①⑥

Contact Block(s) ②③	Plastic operator with plastic bezel	Metal operator with metal bezel
		
	Two Position ④	Two Position ④
	Catalog Number	Catalog Number
Oper. Only	D7P-LU2②③④⑤⑥	D7M-LU2②③④⑤⑥
Integral LED Module		
2	D7P-LU2②③④⑤⑥P★▼	D7M-LU2②③④⑤⑥P★▼

Complete Kit Ordering Instructions

D7P	–	LU2	★	◆	♣	♠	P	★	▼
Oper. Construction	Oper. Style	Bottom Cap Type	Bottom Color/Text ④	Top Cap Type	Top Color/Text ④	Mounting Latch	Middle Cap White Lens Power Module ⑥	Contacts ②③	
D7P - Plastic operator with plastic bezel (Type 4/4X, IP66)	LU2 - Two function, illuminated	F - Flush E - Extended	1 - White blank 2 - Black blank 3 - Green blank 4 - Red blank 5 - Yellow blank 6 - Blue blank Standard Text Options ⑤ A - Green Start B - Red Stop C - White Start D - Black Stop E - Green I F - Red O G - White I H - Black O	F - Flush E - Extended	1 - White blank 2 - Black blank 3 - Green blank 4 - Red blank 5 - Yellow blank 6 - Blue blank Standard Text Options ⑤ A - Green Start B - Red Stop C - White Start D - Black Stop E - Green I F - Red O G - White I H - Black O	P - Plastic latch (D7P and D7M offered with plastic latch as standard) M - Metal latch	Integral LED module N3W, 24V AC/DC N5W, 120V AC N7W, 240V AC	X20 - 2NO X02 - 2NC → X11 - 1NO/1NC	
D7M - Metal operator with metal bezel (Type 4, IP66)									
<i>Only Standard Inscription caps are available in Kit form. Other custom printed cap options on page H76 must be purchased separately. Order kits above with "No Caps" and order the custom printed cap separately for field installation.</i>									

Standard Inscription Caps ⑤		
Color	Text	
	Flush Caps	Extended Caps
White	START, I	—
Black	—	STOP, O
Green	START, I	—
Red	—	STOP, O



Two Position Illuminated Multi-Function ⑦

→ Positive Opening per EN60947-5-1 (applies to all NC contact block styles)

- ① Legend plates sold separately. See page H73 for information.
- ② Up to 4 contact blocks can be attached.
- ③ See page H74 for complete kit ordering information on other special contact blocks.
- ④ Blank color caps included in base number. Choose standard text options or order with "no caps" and order custom text caps from page H76.
- ⑤ Valid standard "complete kit" cap type and cap color/text selection.

- ⑥ LED module required for illumination, cannot use incandescent module. Lens color available in white only.
- ⑦ Mounting latch slot 1 (left position when viewed for the back) corresponds to the Top Cap pushbutton of the operator. Slot 2 of the mounting latch (right position when viewed from the back) corresponds to the Bottom Cap pushbutton of the operator.