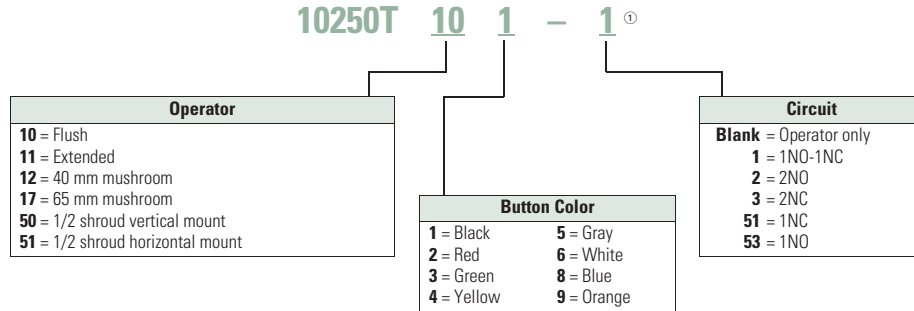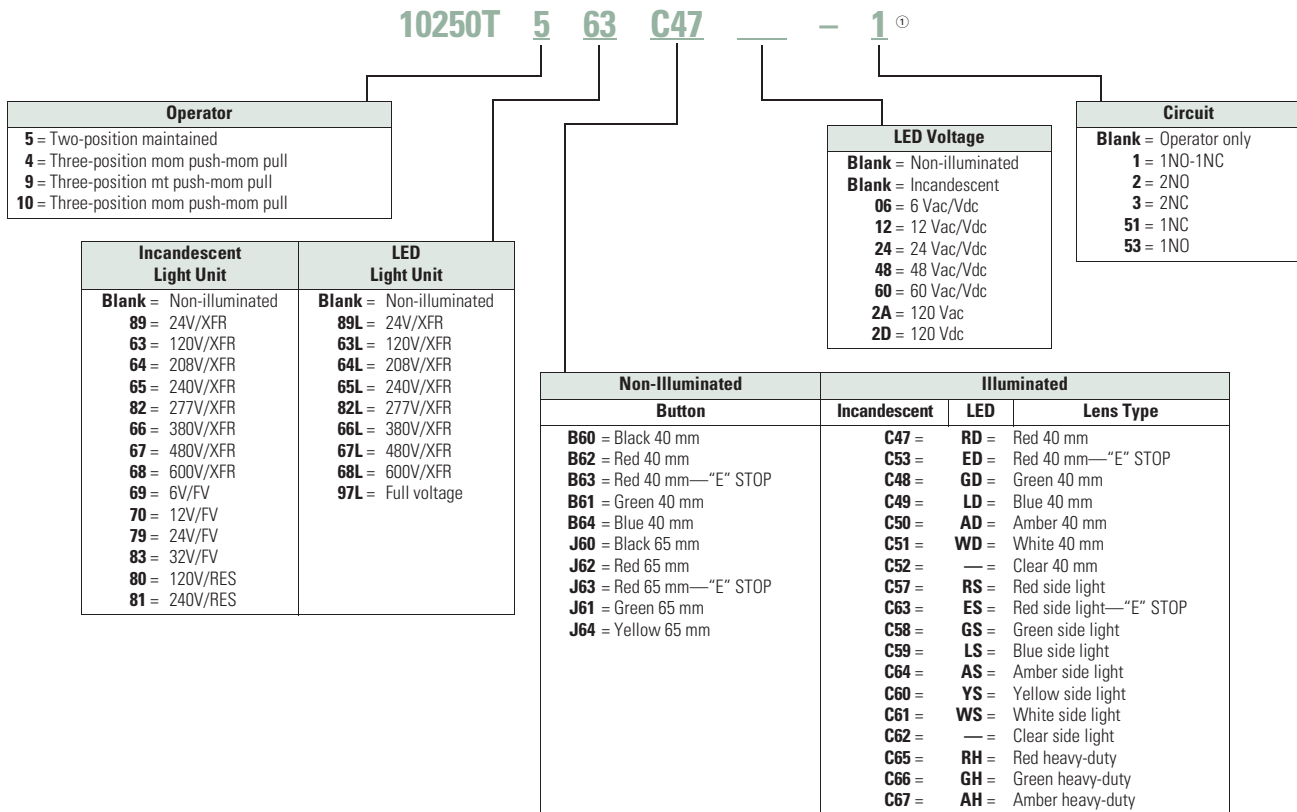**1**

Catalog Number Selection

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

Non-Illuminated Pushbuttons

10250T **10** **1** **–** **1** ①

Operator
10 = Flush
11 = Extended
12 = 40 mm mushroom
17 = 65 mm mushroom
50 = 1/2 shroud vertical mount
51 = 1/2 shroud horizontal mount

Button Color	
1 = Black	**5** = Gray
2 = Red	**6** = White
3 = Green	**8** = Blue
4 = Yellow	**9** = Orange

Circuit
Blank = Operator only
1 = 1NO-1NC
2 = 2NO
3 = 2NC
51 = 1NC
53 = 1NO

Illuminated and Non-Illuminated Push-Pulls

10250T **5** **63** **C47** **___** **–** **1** ①

Operator
5 = Two-position maintained
4 = Three-position mom push-mom pull
9 = Three-position mt push-mom pull
10 = Three-position mom push-mom pull

Incandescent Light Unit	LED Light Unit
Blank = Non-illuminated	**Blank** = Non-illuminated
89 = 24V/XFR	**89L** = 24V/XFR
63 = 120V/XFR	**63L** = 120V/XFR
64 = 208V/XFR	**64L** = 208V/XFR
65 = 240V/XFR	**65L** = 240V/XFR
82 = 277V/XFR	**82L** = 277V/XFR
66 = 380V/XFR	**66L** = 380V/XFR
67 = 480V/XFR	**67L** = 480V/XFR
68 = 600V/XFR	**68L** = 600V/XFR
69 = 6V/FV	**97L** = Full voltage
70 = 12V/FV	
79 = 24V/FV	
83 = 32V/FV	
80 = 120V/RES	
81 = 240V/RES	

LED Voltage
Blank = Non-illuminated
Blank = Incandescent
06 = 6 Vac/Vdc
12 = 12 Vac/Vdc
24 = 24 Vac/Vdc
48 = 48 Vac/Vdc
60 = 60 Vac/Vdc
2A = 120 Vac
2D = 120 Vdc

Circuit
Blank = Operator only
1 = 1NO-1NC
2 = 2NO
3 = 2NC
51 = 1NC
53 = 1NO

Non-Illuminated	Illuminated		
Button	Incandescent	LED	Lens Type
B60 = Black 40 mm	**C47** =	**RD** =	Red 40 mm
B62 = Red 40 mm	**C53** =	**ED** =	Red 40 mm—"E" STOP
B63 = Red 40 mm—"E" STOP	**C48** =	**GD** =	Green 40 mm
B61 = Green 40 mm	**C49** =	**LD** =	Blue 40 mm
B64 = Blue 40 mm	**C50** =	**AD** =	Amber 40 mm
J60 = Black 65 mm	**C51** =	**WD** =	White 40 mm
J62 = Red 65 mm	**C52** =	**—** =	Clear 40 mm
J63 = Red 65 mm—"E" STOP	**C57** =	**RS** =	Red side light
J61 = Green 65 mm	**C63** =	**ES** =	Red side light—"E" STOP
J64 = Yellow 65 mm	**C58** =	**GS** =	Green side light
	C59 =	**LS** =	Blue side light
	C64 =	**AS** =	Amber side light
	C60 =	**YS** =	Yellow side light
	C61 =	**WS** =	White side light
	C62 =	**—** =	Clear side light
	C65 =	**RH** =	Red heavy-duty
	C66 =	**GH** =	Green heavy-duty
	C67 =	**AH** =	Amber heavy-duty

Note

① Add **X** at end of catalog number to receive parts assembled from factory.

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Pushbuttons

UL (NEMA) Type 3, 3R, 4, 4X, 12, 13

Momentary Pushbutton Operators, Non-illuminated

Button	Color	Catalog Number	
10250T10_			
Flush button ①	Black	**10250T101**	
	Red	**10250T102**	
	Green	**10250T103**	
	Yellow	**10250T104**	
	Gray	**10250T105**	
	White	**10250T106**	
	Blue	**10250T108**	
	Orange	**10250T109**	
10250T11_			
Extended button	Black	**10250T111**	
	Red	**10250T112**	
	Green	**10250T113**	
	Yellow	**10250T120**	
	White	**10250T116**	
	Blue	**10250T118**	
	Orange	**10250T119**	
10250T5_		**Vertical**	**Horizontal**
Half shrouded button	Black	**10250T501**	**10250T511**
	Red	**10250T502**	**10250T512**
	Green	**10250T503**	**10250T513**
	Yellow	**10250T504**	**10250T514**
	Gray	**10250T505**	**10250T515**
	White	**10250T506**	**10250T516**
	Blue	**10250T508**	**10250T518**
	Orange	**10250T509**	**10250T519**
10250T12_			
Mushroom button	Black	**10250T121**	
	Red	**10250T122**	
	Green	**10250T123**	
	Yellow	**10250T124**	
	Blue	**10250T129**	
10250T17_			
Jumbo mushroom button ②	Black	**10250T171**	
	Red	**10250T172**	
	Red (EMERG. STOP)	**10250T17213**	
	Green	**10250T173**	
	Yellow	**10250T174**	
10250ED1164_			
Low operating force— jumbo mushroom ②③	Black	**10250ED1164-2**	
	Red	**10250ED1164-3**	
	Green	**10250ED1164-4**	
	Yellow	**10250ED1164-5**	
	Clear	**10250ED1164**	

Note: To order complete assembled unit using one composite catalog number, add contact block and legend plate suffix to the end of operator catalog number. Example: 10250T101-**1TS33**

**Operator
10250T101**

+

**Contact Block
10250T1**

+

JOG	RUN

**Legend Plate
10250TS33**

Notes

① To order operator with factory assembled extended retaining nut, **10250TA12**, for thick panel applications, add suffix letter **E** to listed catalog number. Example: 10250T101**E**.

② Anodized aluminum head is not suitable for use in ultraviolet light applications.

③ Operating force—Standard = 2.4 lb; low force = 1.6 lb.