

1

Push-Pull Emergency Stops (Compliant with IEC 60947-5-5)

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

- Two- and three-position
- Non-illuminated
- LONC contact block

10250T579C47-71X**Two-Position Push-Pull Units****Operator Position ^①**

Pull	Push	Button Type/Color	Lamp	Type	Voltage	Catalog Number
X	0	40 mm red—illuminated	Incandescent	Transformer	120 Vac/Vdc	10250T563C47-71X
X	0	40 mm red—illuminated EMERG. STOP	Incandescent	Transformer	120 Vac/Vdc	10250T563C53-71X
X	0	40 mm red—illuminated EMERG. STOP	LED	Transformer	120 Vac/Vdc	10250T563LED06-71X
X	0	40 mm red—illuminated	Incandescent	Full voltage	24 Vdc	10250T579C47-71X
X	0	40 mm red—illuminated EMERG. STOP	Incandescent	Full voltage	24 Vdc	10250T579C53-71X
X	0	40 mm red—illuminated	Incandescent	Resistor	120 Vac/Vdc	10250T580C47-71X
X	0	40 mm red—illuminated EMERG. STOP	Incandescent	Resistor	120 Vac/Vdc	10250T580C53-71X
X	0	40 mm red—illuminated	Incandescent	Transformer	24 Vac	10250T589C47-71X
X	0	40 mm red—illuminated EMERG. STOP	Incandescent	Transformer	24 Vac	10250T589C53-71X
X	0	40 mm red—illuminated EMERG. STOP	LED	Transformer	24 Vac	10250T589LED06-71X
X	0	40 mm red—illuminated	LED	Transformer	24 Vac	10250T589LRD06-71X
X	0	40 mm red—illuminated EMERG. STOP	LED	Full voltage	24 Vdc	10250T597LED24-71X
X	0	40 mm red—illuminated EMERG. STOP	LED	Full voltage	120 Vac/Vdc	10250T597LED2A-71X
X	0	40 mm red—illuminated	LED	Full voltage	24 Vdc	10250T597LRD24-71X
X	0	40 mm red—illuminated	LED	Full voltage	120 Vac/Vdc	10250T597LRD2A-71X
X	0	40 mm red	—	—	—	10250T5B62-71X
X	0	40 mm red	—	—	—	10250T5B63-71X
X	0	65 mm red	—	—	—	10250T5J62-71X
X	0	65 mm red	—	—	—	10250T5J63-71X

Note

① X = closed circuit, 0 = open circuit.

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

Two-Position Push-Pull Units**Operator Position ^①****Pull****Push****Button Type/Color ^②****Contact Type****Mounting Location****A****B****Catalog Number ^②****Two-Position Maintained Push, Maintained Pull****10250T5B62-1X**

O

X

40 mm/red

1NO

**10250T5B62-1X**

X

O

1NC

**10250T5B63-1X**

O

X

40 mm engraved
EMERG. STOP/red

1NO

**10250T5B63-1X**

X

O

1NC

**10250T5J63-1X**

O

X

65 mm aluminum engraved
EMERG. STOP/red

1NO

**10250T5J63-1X**

X

O

1NC

**10250ED1080-2**

O

X

65 mm aluminum engraved
EMERG. STOP/red

1NO

**10250ED1080-2**

X

O

1NC

Special security
jumbo mushroom head**Button and Color Selection****Color****Suffix Code****Catalog Number****Standard****Standard—40 mm**

Red

B62**10250TB62**

Red (EMERG. STOP)

B63**10250TB63**

Green

B61**10250TB61**

Black

B60**10250TB60**

Blue

B64**10250TB64****Jumbo Mushroom Head****Jumbo Mushroom Head ^③
(Anodized) Aluminum—65 mm**

Red

J62**10250TJ62**

Red (EMERG. STOP)

J63**10250TJ63**

Green

J61**10250TJ61**

Black

J60**10250TJ60**










Yellow

J64**10250TJ64****Notes**^① X = closed circuit, O = open circuit.^② To order different type or color buttons, substitute the underlined characters with appropriate suffix code from the table.
Example: 10250T5B64-1X.^③ Anodized aluminum head is not suitable for use in ultraviolet light applications.

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

10250T_

**Three-Position Push-Pull Units****Operator Position ^①**

			Button Type/Color ②	Contact Type	Mounting Location		Catalog Number ②
					A	B	
Maintained Push, Momentary Pull							
X	0	0	40 mm/black	1NC			10250T9 <u>B</u> 60-3X
X	X	0	40 mm/red	1NC			10250T9 <u>B</u> 62-3X
			40 mm engraved EMERG. STOP/red				10250T9 <u>B</u> 63-3X
Momentary Push, Momentary Pull							
X	0	0	40 mm/black	1NC			10250T4 <u>B</u> 60-3X
X	X	0	40 mm/red	1NC			10250T4 <u>B</u> 62-3X
0	0	X	40 mm/black	1NO			10250T10 <u>B</u> 60-1X
X	0	0	40 mm/red	1NC			10250T10 <u>B</u> 62-1X

Button and Color Selection

Color	Suffix Code	Catalog Number
Standard—40 mm		
Red	B62	10250TB62
Red (EMERG. STOP)	B63	10250TB63
Green	B61	10250TB61
Black	B60	10250TB60
Blue	B64	10250TB64
Jumbo Mushroom Head ^③ (Anodized) Aluminum—65 mm		
Red	J62	10250TJ62
Red (EMERG. STOP)	J63	10250TJ63
Green	J61	10250TJ61
Black	J60	10250TJ60
Yellow	J64	10250TJ64

Notes^① X = closed circuit, 0 = open circuit.^② To order different type or color buttons, substitute the underlined characters with appropriate suffix code from the table.
Example: 10250T5B64-1X.^③ Anodized aluminum head is not suitable for use in ultraviolet light applications.

Illuminated Push-Pull Units

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

- LED or incandescent
- Full voltage, resistor or transformer type
- Two-position maintained

Two-Position Push-Pull Operator**Two-Position Illuminated Maintained Push, Maintained Pull****Operator Position ①**

Maintained—Pull	Maintained—Push	Lamp	Type	Voltage	Contact Type	Mounting Location A	Mounting Location B	LED/Lamp Number	Red Standard Push-Pull Catalog Number ②
O	X	LED	Full Voltage	24 Vac/Vdc	1NO			Bayonet base	10250T597LBD24-1X
X	O			120 Vac/Vdc	1NC				10250T597LBD2A-1X
			Transformer	24 Vac					10250T589LBD06-1X
				120 Vac					10250T563LBD06-1X
O	X	Incandescent	Full voltage	24 Vac/Vdc	1NO			#757	10250T579C47-1X
X	O			120 Vac/Vdc	1NC			120MB	10250T580C47-1X
			Transformer	24 Vac				#755	10250T589C47-1X
				120 Vac					10250T563C47-1X

10250ED137_**Jumbo Lens Illuminated E-Stops**

Lamp	Button Type/Color	Type	Voltage	Contact Type	Catalog Number
LED	Two-position illuminated maintained push/pull—50 mm jumbo lens/red	Full voltage	24 Vac/Vdc	1NO 1NC	10250ED1375
LED	Three-position illuminated momentary push/pull—50 mm jumbo lens/red	Full voltage	24 Vac/Vdc	1NC 1NC	10250ED1376
LED	Three-position illuminated momentary push/pull—50 mm jumbo lens/red	Full voltage	24 Vac/Vdc	1NO 1NC	10250ED1377
LED	Three-position illuminated maintained push/momentary pull—50 mm lens/red	Full voltage		1NO 1NC	10250ED1378

Notes

① X = closed circuit, O = open circuit.

② To order different type or color lens, substitute the underlined characters with appropriate suffix code from table on next page. Example: 10250T579C63-1X.
For LEDs with different voltages see ordering example on **Page V7-T1-207**.