

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

Illuminated Pushbuttons

10250T 416 C21 — 1^①

Incandescent Light Unit	LED Light Unit	Incandescent Lens Color	LED Lens Color	LED Voltage	Circuit
416 = 24V/XFR 411 = 120V/XFR 412 = 240V/XFR 419 = 277V/XFR 413 = 380V/XFR 414 = 480V/XFR 415 = 600V/XFR 473 = 6V/FV 474 = 12V/FV 476 = 24V/FV 477 = 32V/FV 478 = 48V/FV 471 = 120V/RES 472 = 240V/RES	397L = Full voltage 416L = 24V/XFR 411L = 120V/XFR 412L = 240V/XFR 419L = 277V/XFR 413L = 380V/XFR 414L = 480V/XFR 415L = 600V/XFR	C21 = Red C22 = Green C23 = Yellow C26 = White C24 = Blue C43 = Amber C25 = Clear	RD = Red GD = Green YD = Yellow WD = White LD = Blue AD = Amber	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	Blank = Operator only 1 = 1NO-1NC 2 = 2NO 3 = 2NC 51 = 1NC 53 = 1NO

Standard Indicating Lights, PresTest and Master Test

10250T 203N C1N — ①

Light Unit Type		LED Voltage					
Standard—Incandescent	Standard—LED	Blank = Incandescent					
181N = 120V/XFR 182N = 240V/XFR 198N = 277V/XFR 183N = 380V/XFR 184N = 480V/XFR 185N = 600V/XFR 203N = 6V/FV 204N = 12V/FV 206N = 24V/FV 207N = 32V/FV 208N = 48V/FV 201N = 120V/RES 202N = 240V/RES 226N = 120V/neon 227N = 240V/neon	181L = 120V/XFR 182L = 240V/XFR 198L = 277V/XFR 183L = 380V/XFR 184L = 480V/XFR 185L = 600V/XFR 197L = Full voltage PresTest—LED 221L = 120V/XFR 222L = 240V/XFR 223L = 380V/XFR 224L = 480V/XFR 225L = 600V/XFR 297L = Full voltage	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					
PresTest—Incandescent	Master Test—Incandescent	Blank = Incandescent					
221N = 120V/XFR 222N = 240V/XFR 223N = 380V/XFR 224N = 480V/XFR 225N = 600V/XFR 232N = 6V/FV 233N = 12V/FV 235N = 24V/FV 238N = 32V/FV 239N = 48V/FV 231N = 120V/RES 240N = 240V/RES	187N = 120V/XFR 189N = 240 Vac—SS	06 = 6 Vac/Vdc 12 = 12 Vac/Vdc 24 = 24 Vac/Vdc 48 = 48 Vac/Vdc 60 = 60 Vac/Vdc 2A = 120 Vac					

Plastic	Glass	Lens Color	Plastic	Glass	Lens Color
Standard/Master—Incandescent			Standard/Master/PresTest—LED		
C1N =	C7N = Red		RP =	RG = Red	
C2N =	C8N = Green		GP =	GG = Green	
C3N =	— = Yellow		YP =	— = Yellow	
C6N =	C12N = White		WP =	WG = White	
C4N =	C10N = Blue		LP =	LG = Blue	
C19N =	C9N = Amber		AP =	AG = Amber	
C5N =	C11N = Clear				
PresTest—Incandescent					
C21 =	C13N = Red				
C22 =	C14N = Green				
C23 =	— = Yellow				
C26 =	C18N = White				
C24 =	C16N = Blue				
C43 =	C15N = Amber				
C25 =	C17N = Clear				

Note

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

Plastic**Glass****Indicating and Master Test Lenses**

Color	Plastic Catalog Number	Glass Catalog Number
Red	10250TC1N	10250TC7N
Green	10250TC2N	10250TC8N
Amber	10250TC19N	10250TC9N
Yellow	10250TC3N	—
Blue	10250TC4N	10250TC10N
Clear	10250TC5N	10250TC11N
White	10250TC6N	10250TC12N

10250TC2**Illuminated Pushbutton Lenses**

Color	Catalog Number
Red	10250TC21
Green	10250TC22
Yellow	10250TC23
Amber	10250TC43
Blue	10250TC24
Clear	10250TC25
White	10250TC26

Plastic**Glass****PresTest Lenses**

Color	Plastic Catalog Number	Glass Catalog Number
Red	10250TC21	10250TC13N
Green	10250TC22	10250TC14N
Amber	10250TC43	10250TC15N
Yellow	10250TC23	—
Blue	10250TC24	10250TC16N
Clear	10250TC25	10250TC17N
White	10250TC26	10250TC18N

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Indicating Light Units

UL (NEMA) Type 3, 3R, 3S, 4, 4X, 12, 13, NEC Class I Division 2, Groups B, C and D

- Standard
- Plastic lenses

10250T_

Indicating Lights



Type	Voltage	Color	LED/Lamp Number	10250T Catalog Number ①	E34 Catalog Number ①
LED Lamp					
Full voltage	24 Vac/Vdc	Red	Bayonet base	10250T197HLRP24	E34FB197HLRP24
		Green		10250T197HLGP24	E34FB197HLGP24
		Amber		10250T197HLAP24	E34FB197HLAP24
	120 Vac	Red		10250T197HLRP2A	E34FB197HLRP2A
		Green		10250T197HLGP2A	E34FB197HLGP2A
		Amber		10250T197HLAP2A	E34FB197HLAP2A
Transformer	120 Vac	Red	10250T181HLRP06	E34TB120HLRP06	
		Green	10250T181HLGP06	E34TB120HLGP06	
		Amber	10250T181HLAP06	E34TB120HLAP06	
Incandescent Lamp					
Full voltage	24 Vac/Vdc	Red	#757	10250T206HRP	E34FB24HRP
		Green		10250T206HGP	E34FB24HGP
		Amber		10250T206HAP	E34FB24HAP
Resistor	120 Vac/Vdc	Red	120MB	10250T201HRP	E34RB120HRP
		Green		10250T201HGP	E34RB120HGP
		Amber		10250T201HAP	E34RB120HAP
Transformer	120 Vac	Red	#755	10250T181HRP	E34TB120HRP
		Green		10250T181HGP	E34TB120HGP
		Amber		10250T181HAP	E34TB120HAP

Plastic

Lens Selection



Glass



Color	Plastic Suffix Code	Catalog Number	Glass Suffix Code	Catalog Number	Color	Plastic Suffix Code	Catalog Number	Glass Suffix Code	Catalog Number
10250T					E34				
Red	RP	10250TC1N	RG	10250TC7N	Red	RP	E34H2	RG	E34G2
Green	GP	10250TC2N	GG	10250TC8N	Green	GP	E34H3	GG	E34G3
Amber	AP	10250TC19N	AG	10250TC9N	Amber	AP	E34H9	AG	E34G9
Yellow	YP	10250TC3N	—	—	Yellow	YP	E34H4	YG	E34G4
Blue	LP	10250TC4N	LG	10250TC10N	Blue	LP	E34H6	LG	E34G6
Clear	CP	10250TC5N	CG	10250TC11N	Clear	CP	E34H0	CG	E34G0
White	WP	10250TC6N	WG	10250TC12N	White	WP	E34H5	WG	E34G5

Notes

Use NEMA 4X 10250T operators where exposed to ultraviolet light.

① To order different color lens, simply substitute the underlined characters in the catalog number with appropriate suffix code from the Lens Selection table above.
Example: 10250T201HYP.

Indicating Light Lenses

	Color	10250T Catalog Number	E34 Catalog Number
Plastic  10250TC_  E34H_	Plastic		
	Red	10250TC1N	E34H2
	Green	10250TC2N	E34H3
	Amber	10250TC19N	E34H9
	Yellow	10250TC3N	E34H4
	Blue	10250TC4N	E34H6
	Clear	10250TC5N	E34H0
Glass  10250TC_  E34G_	White	10250TC6N	E34H5
	Glass		
	Red	10250TC7N	E34G2
	Green	10250TC8N	E34G3
	Amber	10250TC9N	E34G9
	Yellow	—	E34G4
	Blue	10250TC10N	E34G6
	Clear	10250TC11N	E34G0
	White	10250TC12N	E34G5

Illuminated Pushbutton Lenses

	Color	10250T Catalog Number	E34 Catalog Number
10250TC_  E34V_ 	Red	10250TC21	E34V2
	Green	10250TC22	E34V3
	Yellow	10250TC23	E34V4
	Amber	10250TC43	E34V9
	Blue	10250TC24	E34V6
	Clear	10250TC25	E34V0
	White	10250TC26	E34V5