

# 10250T Pilot Devices for the Construction Market

## 10250T 30mm Pilot Devices – Overview

Eaton's 10250T pushbutton family offers a complete range of 30.5mm operators including illuminated and non-illuminated pushbuttons, selector switches, E-stops and indicating lights. The line features a zinc die cast construction with chrome-plated housing and mounting nut.



## 10250T 30mm Pilot Devices – Features

- Heavy-duty zinc die cast construction
- Enclosed silver contacts with reliability nibs
- Diaphragm seals with drainage holes
- Grounding nibs on the operator casing
- Reliability nibs improve contact reliability even under dry circuit and fine dust conditions
- Drainage holes prevent buildup of liquid inside the operator which can prevent operation in freezing environments
- Grounding nibs bite through paint and other coatings to provide secure ground
- Slow make and break contact operation (positive opening NC contacts) for improved safety

## 10250T Point-of-Purchase Packaged Pilot Devices – Model Selection

Catalog Number	Description
10250T20KB-POP	Two-position maintained switch, black, non-illuminated
10250T22KB-POP	Three-position maintained switch, black, non-illuminated
10250T32R-POP	Red mushroom pushbutton, 1NO-1NC contact block, EMERG. STOP and STOP legend plates
10250T5B62-1-POP	Red push-pull, 1NO-1NC contact block, EMERG. STOP and STOP legend plates
10250T33-POP	Jumbo mushroom head pushbutton, red, emergency stop
10250T30B-POP	Flush pushbutton, 1NO-1NC contact block, black, START & JOG legend plates
10250T31R-POP	Extended pushbutton, 1NO-1NC contact block, red, STOP legend plate

## 10250T – Standards & Certifications

- CE EN60947-5-1
- UL508 (File No. 131568)
- CSA C22.2 No. 13 (File No. LR68551)
- Ingress protection (when mounted in similarly rated enclosures)
  - Standard indicating lights: UL (NEMA) Type 1, 2, 3, 3R, 3S, 4, 4X, 12, 13; IEC IP65
  - All other operators: UL (NEMA) Type 1, 2, 3, 3R, 4, 4X, 12, 13; IEC IP65

Catalog Number	Description
10250T34R-POP	Indicating light, 120V AC/DC, red, amber, green, RUN and JOG legend plates
10250T411C21-1-POP	Illuminated pushbutton, 120V AC/DC 50/60Hz, transformer type
10250T476C21-1-POP	Red illuminating pushbutton, 24V AC/DC full voltage, 1NO-1NC contact block, green and amber lenses, POWER ON legend plate
10250T206NC1N-POP	Red indicating light, 24V AC/DC full voltage, green and amber lenses, RUN and JOG legend plates
10250TN11	Oil tight enclosure, one element
10250TN12	Oil tight enclosure, two element
10250TN13	Oil tight enclosure, three element

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