

Typical K-Frame Circuit Breaker



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K-Frame (70–400 Amperes)

Product Description

- All Eaton K-Frame Circuit Breakers are HACR rated
- K-Frame circuit breakers are available as individual components (frame, trip unit, terminals), or factory assembled complete breakers
- K-Frame circuit breakers with non-interchangeable trip units are suitable for reverse feed use

## 2.3

## Molded Case Circuit Breakers

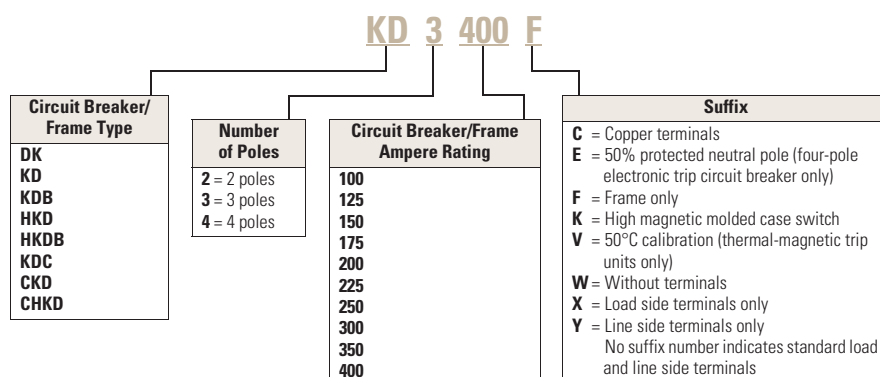
### Series C

2

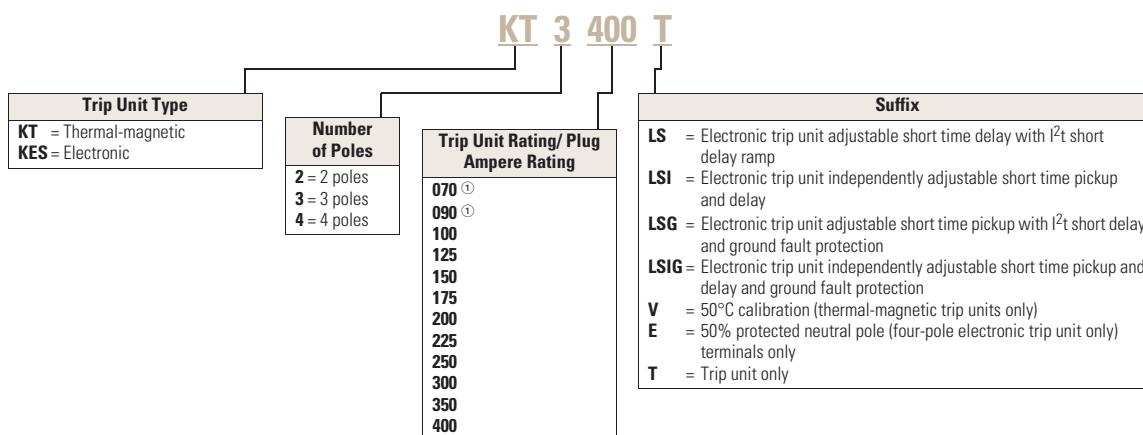
### Catalog Number Selection

This information is presented only as an aid to understanding catalog numbers. It is not to be used to build catalog numbers for circuit breakers or trip units.

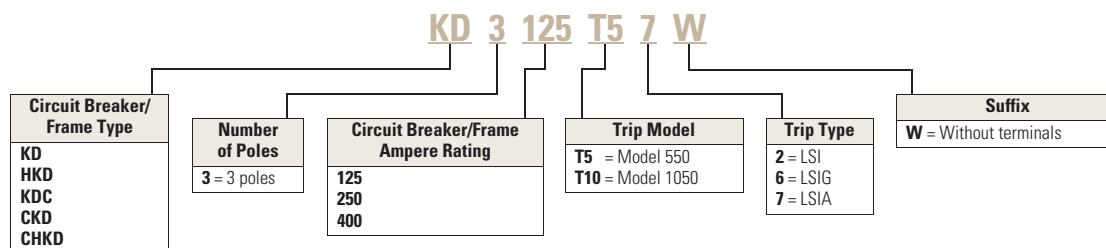
### Circuit Breaker/Frame



### Trip Unit



### OPTIM Circuit Breaker/Frame



### Note

<sup>①</sup> Ampere rating available with electronic trip unit only.

## Product Selection

## Types KD, HKD and KDC Thermal-Magnetic Circuit Breakers with Interchangeable Trip Units

2

| Maximum Continuous Ampere Rating at 40°C | Standard Interrupting Capacity<br>600 Vac Rated<br>35 kAIC at 480 Vac<br>Factory Assembled Circuit Consisting of Frame, Trip Unit and Terminals <sup>①</sup><br>Catalog Number | High Interrupting Capacity<br>600 Vac Rated<br>65 kAIC at 480 Vac<br>Factory Assembled Circuit Consisting of Frame, Trip Unit and Terminals <sup>①</sup><br>Catalog Number | Ultra High Interrupting Capacity Current Limiting<br>600 Vac Rated<br>100 kAIC at 480 Vac<br>Factory Assembled Circuit Consisting of Frame, Trip Unit and Terminals <sup>①</sup><br>Catalog Number | Thermal-Magnetic Trip Unit Only <sup>①</sup><br><br>For Use with Standard or High or Ultra High Interrupting Frames<br>Catalog Number | Standard Terminals Only<br><br>See Page V4-T2-186 for Optional Terminals<br>Catalog Number |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>Two-Pole</b>                          |                                                                                                                                                                                |                                                                                                                                                                            |                                                                                                                                                                                                    |                                                                                                                                       |                                                                                            |
| 100                                      | KD2100                                                                                                                                                                         | HKD2100                                                                                                                                                                    | KDC2100                                                                                                                                                                                            | KT2100T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 125                                      | KD2125                                                                                                                                                                         | HKD2125                                                                                                                                                                    | KDC2125                                                                                                                                                                                            | KT2125T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 150                                      | KD2150                                                                                                                                                                         | HKD2150                                                                                                                                                                    | KDC2150                                                                                                                                                                                            | KT2150T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 175                                      | KD2175                                                                                                                                                                         | HKD2175                                                                                                                                                                    | KDC2175                                                                                                                                                                                            | KT2175T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 200                                      | KD2200                                                                                                                                                                         | HKD2200                                                                                                                                                                    | KDC2200                                                                                                                                                                                            | KT2200T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 225                                      | KD2225                                                                                                                                                                         | HKD2225                                                                                                                                                                    | KDC2225                                                                                                                                                                                            | KT2225T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 250                                      | KD2250                                                                                                                                                                         | HKD2250                                                                                                                                                                    | KDC2250                                                                                                                                                                                            | KT2250T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 300                                      | KD2300                                                                                                                                                                         | HKD2300                                                                                                                                                                    | KDC2300                                                                                                                                                                                            | KT2300T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 350                                      | KD2350                                                                                                                                                                         | HKD2350                                                                                                                                                                    | KDC2350                                                                                                                                                                                            | KT2350T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 400                                      | KD2400                                                                                                                                                                         | HKD2400                                                                                                                                                                    | KDC2400                                                                                                                                                                                            | KT2400T                                                                                                                               | 2TA400K <sup>③</sup>                                                                       |
| <b>Three-Pole</b>                        |                                                                                                                                                                                |                                                                                                                                                                            |                                                                                                                                                                                                    |                                                                                                                                       |                                                                                            |
| 100                                      | KD3100                                                                                                                                                                         | HKD3100                                                                                                                                                                    | KDC3100                                                                                                                                                                                            | KT3100T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 125                                      | KD3125                                                                                                                                                                         | HKD3125                                                                                                                                                                    | KDC3125                                                                                                                                                                                            | KT3125T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 150                                      | KD3150                                                                                                                                                                         | HKD3150                                                                                                                                                                    | KDC3150                                                                                                                                                                                            | KT3150T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 175                                      | KD3175                                                                                                                                                                         | HKD3175                                                                                                                                                                    | KDC3175                                                                                                                                                                                            | KT3175T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 200                                      | KD3200                                                                                                                                                                         | HKD3200                                                                                                                                                                    | KDC3200                                                                                                                                                                                            | KT3200T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 225                                      | KD3225                                                                                                                                                                         | HKD3225                                                                                                                                                                    | KDC3225                                                                                                                                                                                            | KT3225T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 250                                      | KD3250                                                                                                                                                                         | HKD3250                                                                                                                                                                    | KDC3250                                                                                                                                                                                            | KT3250T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 300                                      | KD3300                                                                                                                                                                         | HKD3300                                                                                                                                                                    | KDC3300                                                                                                                                                                                            | KT3300T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 350                                      | KD3350                                                                                                                                                                         | HKD3350                                                                                                                                                                    | KDC3350                                                                                                                                                                                            | KT3350T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 400                                      | KD3400                                                                                                                                                                         | HKD3400                                                                                                                                                                    | KDC3400                                                                                                                                                                                            | KT3400T                                                                                                                               | 3TA400K <sup>③</sup>                                                                       |
| <b>Four-Pole</b>                         |                                                                                                                                                                                |                                                                                                                                                                            |                                                                                                                                                                                                    |                                                                                                                                       |                                                                                            |
| 100                                      | KD4100                                                                                                                                                                         | HKD4100                                                                                                                                                                    | KDC4100                                                                                                                                                                                            | KT3100T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 125                                      | KD4125                                                                                                                                                                         | HKD4125                                                                                                                                                                    | KDC4125                                                                                                                                                                                            | KT3125T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 175                                      | KD4175                                                                                                                                                                         | HKD4175                                                                                                                                                                    | KDC4175                                                                                                                                                                                            | KT3175T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 200                                      | KD4200                                                                                                                                                                         | HKD4200                                                                                                                                                                    | KDC4200                                                                                                                                                                                            | KT3200T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 225                                      | KD4225                                                                                                                                                                         | HKD4225                                                                                                                                                                    | KDC4225                                                                                                                                                                                            | KT3225T                                                                                                                               | TA300K <sup>②</sup>                                                                        |
| 250                                      | KD4250                                                                                                                                                                         | HKD4250                                                                                                                                                                    | KDC4250                                                                                                                                                                                            | KT3250T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 300                                      | KD4300                                                                                                                                                                         | HKD4300                                                                                                                                                                    | KDC4300                                                                                                                                                                                            | KT3300T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 350                                      | KD4350                                                                                                                                                                         | HKD4350                                                                                                                                                                    | KDC4350                                                                                                                                                                                            | KT3350T                                                                                                                               | TA350K <sup>②</sup>                                                                        |
| 400                                      | KD4400                                                                                                                                                                         | HKD4400                                                                                                                                                                    | KDC4400                                                                                                                                                                                            | KT3400T                                                                                                                               | 4TA400K <sup>③</sup>                                                                       |

**Notes**<sup>①</sup> Magnetic trip adjustable 5–10 times continuous ampere rating.<sup>②</sup> Individually packed.<sup>③</sup> 2TA400K, 3TA400K and 4TA400K terminal kits contain one terminal for each pole and one terminal cover.